M342i

english

DRAFT

This guide describes the operation of the GSM telephone M342i.

Edition 1, 2003. © Melco Mobile Communications Europe S.A., 2003
Whilst every effort has been made to ensure the accuracy of the instructions contained in this guide, Melco Mobile Communications Europe S.A. reserves the right to make improvements and changes to the product described in this guide and/or to the guide itself, without prior notice.

Melco Mobile Communications Europe S.A. is a Mitsubishi Group Company.

TABLE OF CONTENTS

Page 4	**Introduction**	
	SAR	4
	Declaration of conformity	5
	General safety	5
	Vehicle safety	5
	Emergency calls	6
	Care and maintenance	6
	AC/DC adaptor charger	6
	Battery use	6
	PC cable	7
	Your responsibility	7
	Security codes	7
	Disposing of waste packaging	7
Page 8	**Using this guide**	
Page 11	**Getting started**	
	Preparing the phone for operation	11
	Basic operations	11
Page 14	**Tools**	
	Diary	14
	Calculator	17
	Currency converter	17
	Alarm clock	18
	Infrared port	18
	Using your mobile as a modem	19
Page 20	**Messages**	
	Reading a received sms message	20
	Reading stored sms messages	20
	Moving messages to SIM	20
	Forwarding messages	21
	Activating or deactivating the message alert tone	21
	Preparing the phone to send sms messages	21
	Entering text	22
	Creating text models	24
	Editing a text model	24
	Sending a new SMS message	24
	Signature	25
	Outbox and SIM archive emitted messages	25
	Status request	25
	Storage consumption	26
	Broadcast - cell broadcast (CB) messages	26
Page 28	**Calls & times**	
	Calls log	28
	Call timers	28
	Call costs - management	29
	Recorded call	31

Page 32	**Phonebook**	
	Storing names and telephone numbers	32
	Editing a phonebook or a SIM name card	33
	Viewing and calling phonebook numbers	34
	Voice dialling	34
	Free space in the phonebook	35
	Creating a group of cards	35
	My card	36
	My number(s) display	36
	Fixed dialling numbers	36
	Export	37
Page 38	**Camera**	
	Mobile positioning	38
	Taking a picture	38
	Adjusting your picture	40
	Storing/erasing your picture	40
	Self timer	41
Page 42	**Fun & media box**	
	Pictures	42
	Melodies	44
	Games & applications	44
	Speech notes	45
	Others	46
	Storage used	47
Page 48	**Calendar**	
Page 48	**Network services**	
Page 49	**i-mode**	
	User interface	49
	i-mode menu	49
	i-mode applications	50
	Mail system	52
	Mail system settings	56
	Quick access to i-mode basic features	57
Page 59	**Settings**	
	Tones	59
	Display	60
	Keypad	61
	Voice mail	62
	Phone settings	62
	GSM services	64
	Security features	68
Page 70	**Appendix**	
	Glossary	70
	Trouble shooting	71
	Error messages	72
	Guarantee	74
Page 75	**Index**	
Page 77	**Notes**	

INTRODUCTION

Thank you for purchasing the M342i (GSM, DCS) mobile telephone. The mobile telephone described in this guide is approved for use on all GSM 900/1800 networks. Some of the messages displayed on your mobile may be different according to your subscription type and/or service provider.
As with all types of radio transceivers, this mobile telephone emits electromagnetic waves and complies with international regulations when it is used under normal conditions and in accordance with the safety and warning messages given below.

SAR

THIS M342i PHONE MEETS THE EU REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.
Before a mobile phone is available for sale to the public, compliance with the European R&TTE directive(1999/5/EC) must be shown. This directive includes as one essential requirement the protection of the health and the safety for the user and any other person.
Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radiofrequency (RF) energy recommended by The Council of the European Union[1]. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies. The limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.
The exposure standard for mobile phones (CENELEC standard EN 50360: 2001) employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit[2] recommended by The Council of the European Union is 2.0 W/kg. Tests for SAR have been conducted using standard operating positions (with reference to CENELEC standard EN 50361: 2001) with the phone transmitting at its highest certified power level in all tested frequency bands[3]. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.
The highest SAR value for this M342i model when tested for compliance against the standard was X,XXX W/kg. While there may be differences between the SAR levels of various phones and at various positions, they all meet the EU requirements for RF exposure.

Additional information from the World Health Organization (WHO)
Individuals: Present scientific information does not indicate the need for any special precautions for use of mobile phones. If individuals are concerned, they might choose to limit their own or their children's' RF exposure by limiting the length of calls, or using "hands-free" devices to keep mobile phones away from the head and body.
RF absorbing devices: Scientific evidence does not indicate any need for RF-absorbing covers or other "absorbing devices" on mobile phones. They cannot be justified on health grounds and the effectiveness of many such devices in reducing RF exposure is unproven.
Source: WHO Fact Sheet 193, June 2000.
WHO: www.who.int/peh-emf.

1. European recommendation 1999/519/EC
2. The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of tissue. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
3. The maximum level of GSM emitted power is 250mW at 900 MHz and 125 mW at 1800 MHz according to the GSM standard.

There are a number of independent sources of information available to users including:
Royal Society of Canada: www.rsc.ca
The International Commission on Non-Ionizing Radiation Protection (ICNIRP): www.icnirp.de
The US Food and Drug Administration: www.fda.gov/cellphones/
The World Health Organization: www.who.int/emf
Melco Mobile Communications Europe S.A. belongs to the MMF, an international association of radio equipment manufacturers.
The MMF produces information such as this in accordance with its purpose of developing and presenting industry positions to independent research organisations, government and other research bodies.

Mobile Manufacturers Forum
Diamant Building, 80 Blvd. A. Reyers
B-1030 Brussels Belgium
www.mmfai.org

Declaration of conformity

Melco Mobile Communications Europe S.A. hereby declares that this M342i (VGM07B) is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
A copy of the full Declaration of Conformity may be found on our website :
http://www.mitsubishi-telecom.com

General safety

Due to the possibility of radio frequency interference, it is important to follow special regulations regarding the use of radio equipment.
Please follow the safety advice given below.

	Switch off your phone and remove the battery when in an aircraft. The use of mobile telephones in an aircraft may endanger the operation of the aircraft, disrupt the mobile phone network and is illegal.
	Switch off your phone when at any refuelling point or near inflammable material.
	Switch off your phone in hospitals and any other place where medical equipment may be in use.
	Respect restrictions on the use of radio equipment in fuel depots, chemical plants or where blasting operations are in progress.
	There may be a hazard associated with the operation of phones close to inadequately protected personal medical devices such as hearing aids and pacemakers. Consult your doctor or the manufacturers of the medical device in question to determine whether it is adequately protected.
	Operation of your phone close to other electronic equipment may also cause interference if the equipment is inadequately protected. Observe any warning signs and manufacturers recommendations.

Vehicle safety

Respect national regulations on the use of mobile telephones in vehicles.
Road safety always comes first! Always give your full attention to driving.
- Do not use a hand-held phone while driving. If you do not have a 'hands free' car kit, stop and park your vehicle safely before using your phone. Please ensure that you are fully aware of the laws in your country regarding the use of hand-held mobile devices whilst driving.
- If incorrectly installed in a vehicle the operation of mobile telephones can interfere with the correct operation of the vehicle electronics, such as ABS anti-lock brakes or air bags. To avoid such problems ensure that only qualified personnel carry out the installation.
- Do not place the phone on the passenger seat or where it could fall during sudden braking or a collision. Always use the holder.

Emergency calls

You can make emergency calls by dialling the European standard emergency number **112** even if there is no SIM card in your phone. Emergency calls can even be made if the phone is PIN or electronically locked or call barred. In some countries local emergency numbers can still be used for emergency purposes but the phone may have to contain a valid SIM card. When making an emergency call remember to give all the necessary information as accurately as possible. As phone may be the only means of communication at the scene of an emergency, do not cut off the call until told to do so.

⚠ Mobile phones rely on wireless and landline networks which cannot be guaranteed in all conditions. You should therefore never rely solely on wireless phones for essential emergency communications.

Care and maintenance

This mobile telephone is the product of advanced engineering, design and craftsmanship and should be treated with care. The suggestions below will help you to enjoy this product for many years.

- Do not expose your phone to any extreme environment where the temperature or humidity is high.
- Do not expose or store your mobile in cold temperatures. When the phone warms up after switch on, to its normal temperature, moisture may form inside and damage the electrical parts.
- Do not attempt to disassemble the phone. There are no user serviceable parts inside.
- Do not expose your phone to water, rain or spilt beverages. It is not waterproof.
- Do not drop, knock or violently shake your phone. Rough handling may damage it.
- Do not clean your phone with strong chemicals or solvents. Wipe it only with a soft, slightly dampened cloth.
- Do not place the telephone alongside computer discs, credit or travel cards or other magnetic media. The information contained on discs or cards may be affected by the phone.
- Do not connect incompatible products. The use of third party equipment or accessories, not made or authorised by Mitsubishi Electric, invalidates the warranty of your phone and may be a safety risk.
- Do not remove the labels. The numbers on it are important for aftersales service and other related purposes.
- Do contact an authorised service centre in case of problem.

AC/DC adaptor charger

This mobile phone was designed to be used only with the supplied AC/DC charger. Use of any other charger or adaptor invalidates any approval given to this apparatus and may be dangerous.

Battery use

Batteries may be charged hundreds of times but gradually wear out. When the operating time (stand-by and talk time) is noticeably shorter than normal, it is time to buy a new battery.
If the battery is totally empty the battery level symbol may not be displayed at once when connecting the battery charger. Moreover the mobile cannot be turned on. Up to 15 minutes may be necessary to reach the required 4% battery charge to turn your mobile on and allow the battery charge symbol to be displayed.

- Do not leave batteries connected to a charger longer than necessary. Overcharging shortens battery life.
- Disconnect battery chargers from the power source when not in use.
- Do not expose batteries to high temperatures or humidity.
- Do not dispose of the batteries in fire. They may explode.
- Avoid putting the batteries into contact with metal objects which can short circuit the battery terminals (e.g. keys, paper clips, coins, etc.).
- Do not drop or subject the batteries to strong physical shocks.
- Do not try to disassemble any of the battery packs.
- Use only the recommended battery chargers (see above).
- If the battery terminals become soiled, clean them with a soft cloth.
- Batteries may warm up during charging.

Battery disposal

In compliance with European environmental protection directives, used batteries must be returned to the place of sale, where they are collected free of charge.
Don't dispose of your batteries within household waste.

PC cable

The PC cable allows you to connect the GSM mobile telephone to a Personal Computer in order to exchange data.

Your responsibility

This GSM mobile telephone is your responsibility. Please handle it with care and in respect of local regulations. Please keep it in a safe place at all times and out of reach of children.
Become familiar with and use the security features to block unauthorised use. If your phone and/or SIM card are lost or stolen, call your service provider immediately to prevent illegal use.
When not in use, turn off the phone and remove the battery.

Security codes

The phone and SIM card are delivered to you pre-programmed with codes that protect the phone and SIM card against unauthorised use. A short description of each follows. See “Security features”, page 68 to change your PIN and phonelock codes.

PIN and PIN2 codes (4-8 digits)

All SIM cards have a PIN (Personal Identity Number) that protects the card against unauthorised use.
Entering the wrong PIN code three times disables the SIM card and the message **SIM Blocked** is then displayed. **Enter PUK:** appears.

PUK and PUK2 codes (8 digits).

Please ask your service provider for your PUK code. Use it to unblock a disabled SIM card (see page “Security features”, page 68).
The PUK2 code is required to unblock the PIN2 code (see above).

Call barring password (4 digits)

This password is used to bar various types of calls, made or received, from the phone (see “Call barring password”, page 68).

Phonelock code (4 digits)

This code is set to 0000 on delivery. You can change it. Once changed it cannot be identified by the manufacturer over the phone. Please refer to “Phone lock code”, page 68 for more details.

i-mode lock

The default i-mode lock code is 0000.
It allows you to forbid any unauthorised use of the i-mode feature (see i-mode lock page 49).

We advise you remember these codes and make yourself familiar with their purpose and operation.

Disposing of waste packaging

The packaging used for this phone is made of recyclable materials and as such should be disposed of in accordance with your national legislation on the protection of the environment. Please take care to separate the cardboard and plastic elements and to dispose of them in the correct manner.

USING THIS GUIDE

Please carefully read this user guide. It contains information about your phone and the way that it operates on the network. Some of the features described in this user guide are network dependent. Do not forget to check with your service provider which of these you can use. You may need to take out additional subscriptions to activate certain features.

Key actions

To help you become quickly familiar with your mobile, here is how to use the keypad.

- **OK** key in the middle of the cursor key (to validate **OK** on the display and access the animated Icons menu: see pictures below).
- Left softkey (to validate the item above: usually an action).
- Right softkey (to validate the action above: usually **Exit**).
- Right arrow on cursor key.
- Left arrow on cursor key.
- Up arrow on cursor key.
- Down arrow on cursor key.
- Send and Call key.
  In the i-mode menu: access to an options list when indicated.
- End, On and Off key.

Icons menu

⚠ The availability of the Calendar or Network services menu depends on your SIM card.

User guide notation

Here is how to follow the instructions contained in this user guide and use your mobile.

Press **OK**	Press the ○ key to select **OK** (middle of the display).
Press **OK**. select **Settings**.	From the standby display press the ○ key to access the main menu, scroll up, down, left or right to the **Settings** menu item and press **OK** to access the sub-menu.
Select **Read** (item above left softkey)	Press the ▭ key underneath **Read**.
Select '**Cancel**' or '**Exit**' (item above right softkey)	From the standby display press ▯ once to return to the previous screen. Press and hold ▯ to return to the standby screen (except whilst in the i-mode menu).
Select **Melodies**	Use the cursor key to scroll up, down, left or right to the required menu item and validate by pressing **OK**. E.g. 'Select **Melodies**': scroll to **Melodies** menu item and press the **OK** key to validate your selection.
View...	The **...** indicate that more options or sub-menus are available when pressing **OK.**

Using the dynamic scroll panels

When scrolling the menu, the following scroll panel type allows you to have a clear view of the information to be entered.

1. The list of elements to be entered is displayed. Scroll down to the field(s) you want to fill in and press **OK**.
2. Enter the requested information or select the requested item and select **OK** to validate.
3. Fill in as many fields as necessary and select **Save** to store all the information entered.

The arrow keys displayed at the bottom of the screen show the scrolling possibilities.

Understanding the graphic display indicators (icons)

Up to eight character lines plus one icons line can be displayed on your mobile screen.
The icons indicate the phone state and operational conditions when in use.
The following icons may be displayed:

SIM memory in use

Phone memory in use: refers to information from the phonebook cards.

GPRS service icon. This indicates that data packet services or connection to the i-mode are available.

GPRS connection icon. This is displayed when a GPRS connection is in progress.

Roaming. This is displayed when the phone is connected to a network other than its home network.

Call diverting. This indicates that all incoming calls are being diverted. Call diverting is network dependent.

Alarm clock.

Vibrator alert.

Keypad lock.

Line 2. This indicates that the second line is in use (subscription dependent).

Silent mode on.

Mute.

Auto-switch-off mode on.

Infrared port. This indicates that the infrared port is active. i.e. that data can be received via the infrared port.

Short message service (SMS). This is displayed when one or more short messages have been received and not yet read. flashes when the SMS message box is full and no new message can be stored. SMS availability is network dependent.

Voice Mail. This is displayed when a Voice Mail message has been received and stored by the networks Voice Mail centre. Voice Mail availability is network dependent.

Outgoing Call.

Incoming Call.

Withheld number. This is displayed when the caller does not wish his identity to be shown.

Unanswered call. This is displayed when an incoming has not been answered.

Battery level indicator. This is permanently displayed to show the current battery charge level. Five levels are shown: from full (5 bars) to low (one bar). If the icon is empty, the mobile needs recharging.

Signal strength level. There are five strength levels. These show the strength of the received signal. The more bars, the stronger the signal. If the network cannot be found, no strength level is displayed.

Tegic edition mode.

Multitap edition mode.

New event. This is displayed on power saver mode to indicate that a new event has occurred.

Arrow keys. These icons are displayed during menu operation to indicate that more items in the menu can be access by pressing ↑ ↓ ← or →.

Secured connection. This icon is displayed when a secured connection is in progress.

Games & Applications software in use.

Games & Applications icon. It is displayed when a game or an application is running.

Problem in launching the **Games & Applications** connection.

Mail or **MMS on mobile**

Mail or **MMS box on mobile full**

Mail on server

MMS on server

Mailbox on server full

MMS box on server full

Preparing the phone for operation

Please refer to the Getting started with your M342i booklet.

Basic operations

Turning the phone on

1. Press and hold the On/Off key. A beep sounds at mobile activation. When switching the mobile on for the first time or if the phone has been incorrectly switched off may be displayed.
2. If your SIM card is PIN protected, **Enter PIN** is displayed.
   Enter the PIN code and select **OK**.
3. If prompted, enter the date & time settings or select **Exit** if the settings are correct.

⚠ Please refer to "Security codes", page 7 and to "Security features", page 68 for more details on your PIN and lock codes.

If an image is set as a Welcome screen and/or a melody has been set as a Welcome melody, the mobile first requests the pin code then shows the selected image/animation and plays the selected melody before showing the standby display (please see "Setting an image as an Standby display, a Welcome screen or a Goodbye screen from the pictures folder", page 43 and "Melodies", page 44).

Making a call

The phone can make and receive calls only when it is switched on, when a valid SIM card is inserted and when it is connected to a GSM or DCS network service.
If the keypad is locked you can receive calls but you cannot make any (see "Keypad lock", page 12).
To make a call:

1. Dial the phone number or select one from your phonebook (press the left arrow key from the standby display and select one of the available names).
2. Press the Call/Send key (is displayed).

Whilst in conversation an **Options** list (**AutoDTMF, Hold, Speaker On** or **Speaker Off, Mute** or **Unmute, End call** and **Record)** and **Sp.on** (Speaker On)**/Sp.off** (Speaker Off, after the speaker has been set to On) are available from the left and right softkeys.

In compliance with European regulations, you are obliged to inform your correspondent before recording a phone conversation.

Answering a call

When receiving a phone call (is displayed):

1. Press the Call/Send key.

Rejecting a call

When receiving a phone call:

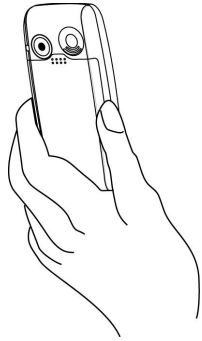
1. Press the On/Off key to reject the call (the call is then forwarded to your mailbox).

Ending a call:

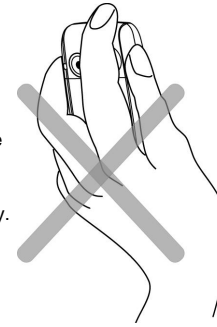
▶ 1 Press the On/Off key.

Holding your phone (while making or receiving a call)

How to hold the phone.



Avoid covering the uper back of the phone so as to allow maximum emission and reception quality.



⚠ When using the hands free mode, do not put the phone to your ear.

The standby display

When switched on, the mobile searches for connection with the network. Once the connection has been established, a beep sounds and the network and/or service provider name or logo are displayed together with the time and date, the signal strength and the battery charge level. If the mobile cannot find a valid network, the signal strength and the operator name are not displayed.
The four arrows indicate that features can be accesed via the four arrows on the cursor key.
The oval symbol in the middle of the cursor key indicates that the Menu can be accessed by pressing the OK key (in the middle of the cursor key).
Mail and **i-mode** indicate that you can directly access the mailer and the i-mode service by pressing the softkeys.
indicates that your mobile is attached to a GPRS network.

Keypad lock

When activated, the keypad lock feature prevents accidental action occurrings (e.g. camera activation) whilst the phone is being carried in a pocket or a bag for instance. Incoming calls can however be received and answered. Once the call is over, the keypad lock is automatically reactivated.
To activate the keypad lock from the standby display:

▶ 1 Press and hold #. **Keypad locked** is displayed.

To activate the keypad lock from the main menu:

▶ 1 Press **OK**. Select **Settings**.
2 Select **Keypad**, then select **Keypad lock**.

To deactivate the keypad lock:

▶ 1 Select **Unlock** and press # or press and hold #. **Keypad unlocked** is displayed.

Turning the phone off

▶ 1 Press and hold the On/Off key.

A tone sounds to confirm your action. A Goodbye screen is displayed whilst the mobile switches off (you can set a Goodbye melody and/or picture to be played/displayed at mobile switch off (please see "Setting an image as an Standby display, a Welcome screen or a Goodbye screen from the pictures folder", page 43 and "Melodies", page 44).

⚠ Do not take the battery out of the mobile without first turning the phone off. Data might be lost. Should this happen a first-aid kit symbol is displayed the next time the mobile is activated.

Power saver

To allow you to enjoy optimised use of your mobile a power saver screen is automatically displayed when the phone has not been used for more than one minute. It displays your service provider name and the time.

The power saver does not prevent operation. You can therefore receive a call, an SMS, etc. whilst the power saver is on. The symbol is displayed on power saver mode instead of the time when an event (new message, unanswered call information,...) has occurred on your mobile. This symbol is displayed until you have read all the new events.

Pressing any key allows you to return to an active screen.

⚠ When a PC cable is connected to the mobile and you are using file transfer software, the power saving mode is not active.
To enjoy optimised use of your mobile standby and talk time, please do not forget to disconnect the PC cable after use.

When scrolling to the Tools menu from the main icons menu, direct access to the Infrared port section is possible by selecting Infrared on the left side of the display.
The **Tools** menu allows access to a diary, a calculator, a currency converter, an alarm clock and the infrared port opening.

Diary

The Diary is divided into three parts:
-The Calendar (to manage events),
-The Tasks list (to manage tasks),
-The Storage used (to provide the diary memory information).
An event is a diary entry that has a direct implication on your timetable (e.g. a meeting).
A task is a diary entry that has no direct implication on your timetable (e.g. organising a journey).

Calendar

The calendar allows you to store up to 100 events scheduled to occur either once, daily, weekly, monthly or yearly. Each entry can contain up to 50 characters plus a reminder alarm. Events may be viewed on a daily, a weekly or a monthly basis, and may be sent via the Infrared port or by SMS.

To enter an event:

1. Press **OK**. Select **Tools**.
2. Select **Diary**.
3. Select **Calendar**. A Monthly or Daily view is displayed (the Daily view is displayed if an event is related to the current day).
4. Select **Options**.
5. Select **New event**.

An empty new event card is displayed with the following fields:
-Title (up to 10 characters)
-Description (up to 50 characters)
-Starting date & time
-Ending date & time
-Alarm
-Location
-Repetition

6. Enter or select the requested data. Confirm each entry by pressing **OK**.
7. Select **Save** to confirm data storage.

To view the current day's entries:

1. Press **OK**. Select **Tools**.
2. Select **Diary**.
3. Select **Calendar**.
4. Select **Options**.
5. Select **View...** and then **Today** to view the current day's entries or select **Day view** to view the selected day's entries.

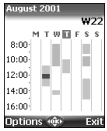
In the Today view each event is displayed on one line as follows :
-A graphic representation (🔔) if an alarm has been set,
-The event starting time,
-The first part of the event title,
Red events indicated that two or more events clash.

The following actions are available:

ACTIONS	PURPOSE
	To move down to the next event or loop back to the first one
	To move up to the previous event or loop to the last one
	To move to the previous day
	To move to the next day

An Options list is available. It allows you to change the current **View...**, **Create** a **new event** or **Modify** an **event**, **Send** it **by... infrared port** and **SMS**, **Export...** it, **Delete** one **event** or **Delete all events**.

To view weekly entries,



1. Press **OK**. Select **Tools**.
2. Select **Diary**.
3. Select **Calendar**.
4. Select **Options**.
5. Select **View...** and then **Week view**.

The week's events are display in chronological order. Each event is represented as a bar (its length depends on its duration. Red indicates clashes. Purple indicates that the alarm has been activated).
The following actions are available:

ACTIONS	PURPOSE
	To move down to the next time interval
	To move up to the next time interval
(short press)	To move to the previous day
(long press)	To scroll to the previous week
(short press)	To move to the following day
(long press)	To scroll to the following week

An Options list is available. It allows you to change the current **View...**, **Create** an **event**, **Export...** the **Events in** a defined **period**/**All events** or **Delete all events**.

To view monthly entries:

1. Press **OK**. Select **Tools**.
2. Select **Diary**.
3. Select **Calendar**.
4. Select **Options**.
5. Select **View...** and **Month view**.

The whole month is displayed.
If the selected month is the current one, the date is ringed in a different colour. Colours are used to indicated the days (and alarm activation) of the stored events.The following actions are available:

ACTIONS	PURPOSE
	To move down within the current display
	To move up within the current display
(short press)	To move to the previous day
(long press)	To scroll to the previous month
(short press)	To move to the following day
(long press)	To scroll to the following month

An Options list is available. It allows you to change the current **View...**, **Create** an **event**, **Export...** the **Events in** a defined **period**/**All events** or **Delete all events**.

Tasks list

This feature allows you to store up to 100 tasks to be done (To do), scheduled with a start and a due date, with or without a reminder alarm.

To enter a new task:

1. Press **OK**. Select **Tools**.
2. Select **Diary**.
3. Select **Tasks list**.
4. Select **New task** and enter the required information.

An empty task card is displayed with the following fields:
- A title (up to 10 characters)
- A description (up to 50 characters)
- A starting date
- A due date
- An audio alarm which can be activated at your specified time

5. Enter or select the requested data. Confirm each entry by pressing **OK** .
6. Select **Save** to confirm data storage.

To display a tasks list:

1. Press **OK**. Select **Tools**.
2. Select **Diary**.
3. Select **Tasks list** .
4. Select **Current tasks** or **Elapsed tasks**.

The tasks are displayed in a list, ordered by date. If an alarm is activated for a task is displayed. An Options list is available. It allows you to create a **New task**, **Modify** the current **task**, **Send** a task **by... Infrared port** or **by SMS**, to **Export**... **Tasks in period** or **All tasks**, to **Delete** the current **task** or to **Delete all tasks period**.

Exporting an event/a task

The **Export...** option allows you to create a file so as to exchange events or tasks with another device such as a PC or another mobile. The created file can contain all the events or tasks stored in the calendar or in the tasks list (select **All events/tasks**) or in a time interval (Select **Events/Tasks in period**).

1. Press **Options** (from the Day, Week or Month view). Scroll down and select **Export...**
2. Select **All events/tasks** or select **Events/Tasks in period** then define the time period (Between / And) and select **Export**.
3. The exported file is stored in the **Others** folder of the **Fun & Media box** menu. You can then send it to another device (please see "Others", page 46).

⚠ The exported calendar or tasks list item is stored as a .vcs file.

Alarm notification

The alarm notification screen is displayed at the specified time according to the event or task to which it relates.
If it is not acknowledged, the alarm stops ringing after 60 seconds. It automatically restarts after a snooze time until it is stopped or up to the beginning/ending time and date of the event/task. If the phone is off at alarm time, it automatically switches on.
If the phone is locked or if the PIN setting is on, the phone returns to this locked state after the alarm has rung until you use it.

1. Press **Valid** to acknowledge the alarm or press **Snooze** to repeat the alarm after the snooze period.

⚠ Snooze is only available on an event alarm.

Storage used

This feature displays the number of Diary registered events and tasks. The following actions are available in the **Options** menu:

ACTIONS	PURPOSE
Delete events	To delete the events of the defined time period.
Delete tasks	To delete the tasks of the defined time period.
Delete all events	To delete all the events stored in Calendar.
Delete all tasks	To delete the tasks stored in the Diary.

Calculator

This feature allows you to make simple calculations using + (plus), - (minus), * (multiplication), / (division) and % (percentage) functions.
If the currency converter is activated, numbers can be converted during calculations.

To use the calculator,

1. Press **OK**. Select **Tools**.
2. Select **Calculator** .
   The phone is ready to perform simple calculations.

Press keys 1 to 9 to enter numbers. Press the * multitap (for further details on the multitap text entry method please see "Entering text", page 22) to get **+**, **-**, ***** and **/** symbols. Use the # multitap to enter decimal points or **%**.
Press **Clear** during a calculation to correct an entry. Press **=** to get the operation result.

Example **144 x 12 = 1728**

key sequence	*display*
1 4 4	**144**
*Press * 3x*	*
1 2	**12**
=	**1728**

In the above example, pressing **=** again calculates 1728 x 12 = 20736
Pressing **Clear** deletes the result.

⚠ The % function can only be used (entered) as the last operation during a calculation.
e.g.250 - 10% = 225

An integrated currency converter facility is also available. See Currency converter below.

Example *using the currency converter* **£ - €:**
€ 154 + € 3 = £ 97.1374

key sequence	*display*
Select **Curr.**	<>
1 5 4	**95.2813**
*	**+**
3	**1.8561**
=	*97.1374*

⚠ 1. This example was made on the basis of the following exchange rate: **€ 1 = £0.61871**
2. The Currency converter feature can be accesed from the Calculator and from the Currency converter submenus.

Currency converter

This feature allows currency converting. The currencies and exchange rates must be entered prior to use. The conversion is calculated on the per unit exchange rate of the second selected currency.

To select the currencies and the exchange rate:

1. Press **OK**. Select **Tools**.

2 Select **Currency converter**.
3 Select **Settings**.
4 Enter the first currency name (e.g. Euro). Press **OK**.
Enter the second currency name (e.g. Dollar). Press **OK**.
Enter the exchange rate using # to enter a decimal point.
5 Press **OK** to validate the entry. Press **Save** to confirm data storage.

To calculate the conversion between the selected currencies:

1 Press **OK**. Select **Tools**.
2 Select **Currency converter**.
3 Select one of the first two options.
4 Enter the amount to be converted. Press # to insert a decimal point if needed.
5 Press **OK**. The converted amount and the exchange rate information are displayed.

Alarm clock

This feature allows you to set a daily Reminder Alarm.

To set a time and turn the alarm on:

1 Press **OK**. Select **Tools**.
2 Select **Alarm clock**.
3 Select **On** and enter the alarm time or press **OK** to validate the displayed time.
is displayed when reverting to the standby display.

⚠ When 'on', the alarm operates at the same time every day until turned off.

If the phone is off at alarm time, it automatically switches on.
If the phone is locked or if the PIN setting is on, the phone returns to this locked state after the alarm has rung until you use it.
If the alarm is acknowledged but not validated after the 3rd (and final) alarm, the alarm indicators remain on the display for up to 15 minutes (the mobile then either goes back to its 'on' or 'off' previous state).

⚠ If a call is in progress at alarm time a 'Call in progress' alert beep sounds and a visual alert is displayed every 3 minutes. Validate or acknowledge the alarm in the usual way.

To use the alarm as a Reminder or a Snooze Alarm:

1 Press **No ring**, or any other key (except **Valid.** and **OK**) to snooze the alarm. The alarm icons remain on the display and the alarm starts ringing again 3 minutes later.
Or press **Valid** or **OK** to acknowledge the alarm and stop the alarm clock process.

To turn the alarm off:

1 Press **OK**. Select **Tools**.
2 Select **Alarm clock** .
3 Select **Off**.

Infrared port

The infrared port allows you to exchange data between the mobile and other devices (provided they have an infrared port).
You can for instance download or send files such as images for your Standby display (see "Pictures", page 42), send or receive name cards,...
To initiate a transfer via the infrared port, your mobile must be facing another infrared port.
Both ports can then be opened and synchronised. The requested transfer can be performed.
Objects (e.g name cards) are transferred one by one.

Opening the infrared port

Opening the infrared port allows you to receive information via this port.
Once opened, the infrared port can be used for any kind of transfer (data, fax, file transfer,...).
The infrared port is automatically closed after a while.
To open the infrared port,

1. Press **OK**. Select **Tools**.
2. Select **Infrared port**.
3. Select **Open**. A confirmation message then are displayed to confirm that the port is open.

Closing the infrared port

Closing the infrared port closes all infrared sessions.
To close the infrared port:

1. Press **OK**. Select **Tools**.
2. Select **Infrared port**.
3. Select **Close**.

⚠ The infrared port automatically closes if it remains unused for a while.

Transferring a name card via the infrared port

You can transfer a name card via the infrared port:

1. Place your mobile directly opposite the infrared port of the other device.
2. Open the infrared port of the other device.
3. Select the card you wish to transfer as explained in the section "Viewing and calling phone-book numbers", page 34.
4. Select **Options**. Select **Send by... Infrared port**.
   The infrared port open and the transfer is performed.

Using your mobile as a modem

You can use your mobile as a modem for other devices (PC, PDA,...) via the infrared port (on both devices) or via a PC cable. In order to activate a connection, a standard modem driver must already be installed in the other appliance:

1. Install the PC cable or open the Infrared port on your PC or PDA.
2. Install the modem driver.
3. Configure the PC according to the instructions given with the modem driver.
   Please enter the following parameters:
   - Flow control: Hardware
   - Data Bits: 8
   - Parity: No parity
   - Stop Bit: 1 stop Bit
   - Speed: 115200b/s

⚠ 1. The PC cable may not be supplied with your mobile. Please ask your retailer for an M342i compatible PC cable.
2. The compatibility between GPRS and i-mode features is operator dependent.

Your mobile:

1. Plug in the PC cable (please refer to the Getting Started with your M342i booklet).

or:

1. Open your mobile Infrared port.

⚠ If your mobile is set to Modem mode, (Please see "Operation mode", page 68) all incoming calls are rejected.
If your mobile is not set to Modem mode, your Internet connection may be interrupted by incoming calls.

Once both devices are ready, the Internet connection can be activated (without any action being performed on your mobile).

MESSAGES

This section describes the contents of the Messages menu and contains full information on the Short Message Service. Other types of messages can be sent and received via your mobile. Please refer to the i-mode section (page 49) for full information on E-mail and MMS.
The Short Message Service (SMS) allows to send or receive text messages to or from other mobile phones. You can store, edit and forward messages as well as save any of the numbers they may contain.
These SMS are stored on the phone memory; they may also be stored in the SIM card if they are sent by a service provider.
You can access the Messages menu by pressing and holding the Mail softkey from the standby display.

Reading a received sms message

When the phone receives an SMS message, a new SMS alert beep sounds and is displayed on the Standby display. The message is automatically stored in the phone or in the SIM card. A flashing indicates that the SIM or the phone memory are full and cannot store any further messages. Delete messages to allow new messages to be delivered.

1. Press **Read** to read new messages (from the standby display only).
2. Press **Options** to **View**, **Reply**, **Reply (+text)**, **Delete**, **Delete all**, **Forward**, **Send as mail**, **Move to SIM** or **Numbers** (to store or call the number(s) contained in the SMS header or text).

Reading stored sms messages

1. Press **OK**. Select **Messages**.Or press and hold the **Mail** softkey.
2. Select **Inbox** or **SIM archive** then select **Received messages** to display the message list. Use the arrow key to scroll up and down and access the message you want to read.
3. Select **OK** or **Options/View** to read the message text.

Unread messages are indicated by the icon + bold text. Messages that have already been read are indicated by .

Moving messages to SIM

It is possible to move a message from the Inbox or the Outbox to the SIM memory. However, according to the message size, the message may be truncated (the 160 first characters only are moved to the SIM memory). The sending date (for sent messages) and the 'Copy to' addressees are lost when moving the message to the SIM memory.
To move a message to the SIM memory:

1. Press **OK**. Select **Messages**.
2. Select **Inbox** or **Outbox**.
3. Choose the message to be moved and select **Options** .
4. Select **Move to SIM**.

Forwarding messages

You can forward a received message to other people/number(s):

1. Press **OK**. Select **Messages**.
2. Select **Inbox** or **SIM archive**/**Received messages**.
3. Select the message to be forwarded and select **Options**.
4. Select **Forward**.
5. Press **OK**. Select the **To** field and select one of the displayed names or select **More...** if you want to send your message to another mobile number (directly enter the number). Press **OK** to validate.
6. In the **Text** field enter the message text (see "Entering text", page 22) or select one of the models (**Models**) and press **OK**.
7. If you want to send the message to several addressees, enter one or several phone numbers/ names in the **Copy to** list (up to 4 more addressees) and press **OK** then **Valid** to return to the previous screen.
8. Select **Options**.
9. Select **Send**, **Store & send** or **Store**.
10. A warning information displays the number of SMS needed to send the message if it is more than one. Select **Go on** if you want to send the message or select **Cancel** if you do not want to send it or if you want to amend your message.

Activating or deactivating the message alert tone

Each time a message is received, a new SMS alert tone sounds. To activate or deactivate this tone:

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Reception Alert**. Select **On** or **Off**.

Preparing the phone to send SMS messages

Before sending your first SMS or if you want to register a new profile, the network SMS centre number (obtainable from your service provider) must be stored:

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Sending profile**.
4. Enter the message centre number or select a template (if several available) then enter the following fields (operator dependent).

FIELDS	DESCRIPTION	DEFAULT
Name	To enter the profile name.	Profile1
Message centre	To enter the centre number.	Empty
Format	To set the message format: text, voice, fax or paging.	Text
Validity period	Time the message remains at the message centre until delivered.	Maximum

⚠ You may not be allowed to change your sending profile (format and validity period). Please contact your service provider for further details.

5. Select **Save** to validate.

The SMS centre number may already be available in your SIM card and may be automatically displayed. If you want to select a Sending profile for your message:

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Sending profile** and select the profile you want to use. Select **Options**.
4. Select **Select**.

Entering text

Some features and functions (storing names in the phonebook or typing SMS text messages, Tools, Settings,...) require you to know how to enter and edit text in the display.
Three modes are available. They are indicated by in lower case mode, by in upper case mode and by in numeric mode. Text, figures and alphabet characters can then be entered or edited directly from the keypad. Press ⊛ to switch from one mode to another.
There are two methods of entering text characters: the Multitap or Multipress key method, and the quicker intuitive method, called T9 text input.
Press the down arrow key to swap between the T9 and the Multitap methods. When on T9 mode, is displayed on the upper part of the display to indicate that T9 is the current mode. Abc is displayed on the lower part of the screen to indicate that the Multitap text method can be accessed by pressing the down arrow key. When on Multitap mode, Abc is displayed on the upper part of the display to indicate that Multitap is the current mode. is displayed on the lower part of the screen to indicate that the T9 method can be accessed by pressing the down arrow key.

The multitap/multipress method

A brief press on a key displays the first character associated with the key and shows the other available characters at the top of the display. Here is the list of the available characters (the available characters list is language dependent):

KEY	CHARACTER	
	Lower case	Upper case
①	1 . , - ' @ : ?	
②	a b c 2	A B C 2
③	d e f 3	D E F 3
④	g h i 4	G H I 4
⑤	j k l 5	JK L 5
⑥	m n o 6	M N O 6
⑦	p q r s 7	P Q R S 7
⑧	t u v 8	T U V 8
⑨	w x y z 9	W X Y Z 9
⓪	0	0
⊛	Short press : to switch mode (T9 or multitap) to lower case, upper case or numeric mode. Long press : to switch from lower case to upper case. Only the first letter entered is upper case, the following ones are lower case (e.g.: to write a surname).	
#	Short press: to enter a space. Long press: to access special characters.	
◁ ▷	Short press: moves the cursor through the text one place to the left or to the right. Long press: moves the cursor to the text beginning or end.	
▽	Swap between the Multitap/Multipress method and the T9 text input	

To enter text, press the key bearing the required character until it appears in the display. Holding the key displays the number corresponding to the key. If you need to use two characters from the same key, wait for a few seconds after entering the first character (until the key characters on the upper part of the screen are cleared) or press the right arrow key before pressing the key again.
Correct mistakes by a short press on **Clear**.
Holding the **Clear** key deletes all the text. Use the left or right arrow keys to move the cursor in the text. Holding # allows you access to 25 special characters:

To select and insert a character into the text:

1. Move the cursor to the required character.
2. Select **OK**.

⚠ The ↵ symbol is only displayed when on SMS and i-mode. It allows you to go to the following line.

Multitap method:

Example

To type **Card***:*
Press **OK** *and select* **Messages**.
Select **Write new**.
Fill in the **To** *field (see "Sending a new SMS message", page 24).*
In the ***Text*** *field, press the* ⊛ *until* 4 *is displayed. Press* ② *briefly three times,* **C** *is displayed.*
Press ⊛ *until* 4 *is displayed. Press* ② *once,* **a** *is displayed*
Press ⑦ *three times,* **r** *is displayed*
Press ③ *once,* **d** *is displayed. The word* **Card** *is now displayed.*

The T9 method:

A press on the down arrow key allows you to swap between T9 text entry and the Multitap method.

1. Press the key bearing the required letter once only (the requested character may not be displayed first).
2. The active word changes as you enter text. Enter all the word characters up to the end of the word.
3. If the right word is not displayed when all the characters have been entered, press ⓪ until you get the required word.
4. If the requested word does not correspond to the one displayed, press the down arrow key to swap to the multitap method and enter the correct letters.
5. Use the left or right arrow keys to move the cursor around the text to insert or delete characters.

⚠ To insert a text symbol such as :) or :-) or press ① two or three times. Press ⓪ as many times as necessary to change the symbol to :(or :-(etc.

Tips and Operation

KEY	ACTION
⊛	Short press : to switch mode (T9 or multitap) to lower case, upper case or numeric mode. Long press : to switch from lower case to upper case. Only the first letter entered is upper case, the following ones are lower case (e.g.: to write a surname).
Clear	Clear or backspace
#	Short press: to enter a space. Long press: to access special characters.
⓪	Another matching word
①	Smart punctuation
◁ ▷	Short press: moves the cursor to each word beginning ◁ or end ▷. Long press: moves the cursor to the text beginning ◁ or end ▷.
▽	Swap between the T9 and the Multitap method

Example

To write **card***:*
Press **OK** *and select* **Messages**.
Select **Write new** .
Fill in the **To** *field (see "Sending a new SMS message", page 24).*
In the ***Text*** *field, press the down arrow key until* 2 *is displayed.*
Press ②, **a** *appears.*
Press ②, **cc** *appears.*
Press ⑦, **car** *appears.*
Press ③, **case** *appears.*
If the displayed word is not the one you want, press ⓪ *as many times as necessary to view* **card**.

Creating text models

You can create a set of messages to be used as models. These texts can contain up to 50 characters and allows you to add text when you want to use them. These templates are stored in the mobile memory.
To create text models:

1. Press **OK**. Select **Messages**.
2. Select **Text models**.
3. Choose any blank template (**[...]**) and press **OK**.
4. Enter the template text and press **OK**.

Editing a text model

1. Press **OK**. Select **Messages**.
2. Select **Text models**.
3. Select the text model to be modified and press **OK**.
4. Edit the text and press **OK**.

Sending a new SMS message

You can send message texts (up to 918 characters). The standard size for an SMS is 160 characters (your service provider charges you according to the number of SMS used to send your message). The icon (1 = number of SMS used - it is updated while writing your message and shows the number of SMS needed to send your message) is displayed on the left corner of the screen.
To send SMS from the Menu:

1. Press **OK**. Select **Messages**.
2. Select **Write new**.
3. Press **OK**. Select the **To** field and choose one of the displayed names or select **More...** if you want to send your message to another mobile number (directly enter the number). Press **OK** to validate.
4. In the **Text** field, enter the message text (see "Entering text", page 22) or select one of the models (**Models**) and press **OK**.
5. If you want to send the message to several addressees, enter one or several phone numbers/names in the **Copy to** list (up to 4 more addressees) and press **OK** then **Valid** to return to the previous screen.
6. Select **Options**.
7. Select **Send**, **Store & send** or **Store**.
8. A warning information displays the number of SMS needed to send the message if it is more than one. Select **Go on** if you want to send the message or select **Cancel** if you do not want to send it or if you want to amend your message.

⚠ If you have registered an automatic signature, the number of characters used is automatically added to the message length.

To send SMS from the standby display:

1. Press the left arrow key to access the phonebook. Select one of the available names or numbers.
2. Select **Options**.
3. Scroll down and select **Send SMS to**, then proceed as described above.

or:

1. Press and hold the softkey underneath Mail.
2. Select **Write new**, then proceed as described above.

Signature

You can register a signature to be automatically added to your text messages. The signature is not displayed when typing the message text but it is displayed on message reception by the addressee. The maximum size for the signature is 30 characters. If the message text to be sent already 918 characters, the signature cannot be added.
To register a signature:

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Signature**.
4. Select **Insert in message**. Select **Yes**.
5. Select **Text** and enter your signature text.
6. Select **Save** to store your signature.

Outbox and SIM archive emitted messages

The Outbox and SIM archive emitted messages contain unsent draft messages and stored sent messages (delivered or undelivered). These messages can be selected from the outbox or SIM archive menu and can be modified and resent as new SMS messages.
To select one of these messages:

1. Press **OK**. Select **Messages**.
2. Select **Outbox** or select **SIM archive** then **Emitted messages** and use the up or down arrow keys to scroll to the required message. Messages are either 'transmitted' or 'to be sent' .
3. Press **Options** to **View**, **Delete**, **Delete all**, **Status** (for sent messages only) **Send**, **Send as mail**, **Modify**, **Move to SIM** (for outbox messages only), **Numbers** (to store or call the number(s) contained in the SMS header or text) or **Details**.

Status request

If a status is requested on a sent message, a status request is sent to the network (must be network supported). If the status is requested on a delivered message the date and time of delivery may be shown.The network then answers by sending a status report (SR) back to the phone. Press **OK** to acknowledge it.
To activate the status request:

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Message config.**
4. Select **Delivery report** and select **On**.
5. Select **Save**.

To request a reply:
A reply to your message can be requested from your correspondent. If you activate this feature, you will be charged for the cost of the reply message.
The availability of this feature is operator dependent.

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Message config.**
4. Select **Reply requested** and select **On**.
5. Select **Save**.

To read the sent message, delete or re-send it when receiving the status:

1. Press **Options**. **Send again, Clear, Associated message** or **Delete message** is displayed.
2. Select the required action.

Storage consumption

The storage status for SMS messages can be consulted.
To view the number of messages stored, the total available space on the Phone memory and on the SIM card:

1. Press **OK**. Select **Messages**.
2. Select **Storage used**. The **SMS memory used** is displayed. Scroll down to access the **SIM archive.**
3. Select **Details** for more information on the Phone and SIM stored messages (use up and down arrow keys to scroll to the required information).

Broadcast - cell broadcast (CB) messages

These messages are broadcast by the networks to GSM users and may provide general information about local area dialling codes, weather reports, traffic, news, etc. Each type of message is numbered, allowing you to select the type of information you wish to receive.
Up to 5 types of messages can be programmed into the selection list.
16 standard message types are pre-programmed into the phone for your selection. New message types can be programmed into the selection list using the 3 digit cell broadcast type number. Contact your service provider for details about the type of messages they broadcast.
Before you activate the broadcast message service, you must enter at least one message type in the selection list.

Entering a message type in the selection list

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Broadcast**.
4. Select **Message types** and select one of the empty types ([...]). Select **OK**.
5. Select **Modify by list** (or **Modify by code** if the type number is known).
6. Select the message type(s) you wish to receive and select **Valid.**
7. Select **Save** to store your setting.

Activating / deactivating the broadcast service

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Broadcast**.
4. Select **Reception** and select **On** or **Off**.
5. Select **Save** to store your setting.

Reading broadcast messages

Broadcast messages are displayed whilst the phone is on standby. If a broadcast message is received whilst in conversation or operating the menu, it only become visible once the mobile revert to the standby display. A message can contain up to 93 characters and may be displayed on several pages.

Options on message display

Press **Exit** to clear the CB message displayed. Press the call key to dial the number contained in the message.
Press **Options** to display the following menu:

OPTION	ACTION
Delete	To delete the current message
Delete All	To delete all the received CB messages
Numbers	To display all phone numbers contained in the message text and dial or store them in the phonebook if required.
Broadcast Off	To deactivate cell broadcast.

Activating/deactivating the alert tone

An alert tone can be set to beep every time a new or updated broadcast message is received.

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Broadcast**.
4. Select **Reception alert** and select **On** or **Off**.
5. Select **Save** to store your setting.

Broadcast language

All the broadcast messages can be displayed in several languages.
To select a language:

1. Press **OK**. Select **Messages**.
2. Select **Settings**.
3. Select **Broadcast**.
4. Select **Language** and select one of the available languages.
5. Select **Save** to store your setting.

⚠ The availability of this feature is network dependent.

CALLS & TIMES

Access the **Calls & Times** menu to check the details of individual incoming and outgoing calls, the duration of the last call, the total call time for all sent and received calls or to play the recorded calls.

Calls log

This feature stores details (identity, time and date and call duration) about the last 10 numbers dialled, the last 10 unanswered calls and the last 10 received calls. The calls log can be activated for Line 1 and Line 2 (Line 1 is your main line. Line 2 availability is subscription dependent).

1. Press **OK**. Select **Calls & Times**.
2. Select **Calls log**.
3. Select **Last dial**, **Unanswered calls** or **Received calls**.
4. Use the up or down arrow keys to scroll through the calls list.

The last number dialled or received is displayed first. The caller's name is displayed if it is registered in one of the phonebooks (if not the phone number is displayed). If your subscription does not have Caller Line Identification (CLI) 'Unknown number' is displayed. If the caller has with held his number, 'Withheld number' is displayed.
Press call key to call the selected number.
Press **Options** to access the following menu:

ITEM	ACTION
Store	To store the number in the phonebook.
Delete	To delete the entry.
Delete all	To delete all entries.
Edit	To edit the displayed number.
Details	To view the name, number, time and date and call duration (for answered calls only) of the selected number.
Call	To call the selected number.
Send SMS	To send an SMS message to the selected phone number.

Use the up or down arrow keys to select the required option and follow the instructions displayed.

⚠ Press the call key from the standby display to access the last 10 numbers dialled.

Call timers

The voice, Modem and GPRS call information for Line 1 and Line 2 is stored in the **Call timers** menu.
The **Details** sub-menu stores time information on calls made and received via the home network and whilst roaming (national and international networks).

1. Press **OK**. Select **Calls & Times**.
2. Select **Call timers**.
3. Select **Show**.
4. Use the up or down arrow keys to view all the timer information.

⚠ If the call timers have been reset (see "Call timer - reset", page 29) the date of the latest counter reset is displayed

The call type and the accumulated times of outgoing and incoming calls are displayed.
Selecting **Details** displays information on calls made on your home network, on National roaming and on International roaming.

⚠ If Line 2 is active too, 'All Calls' for Line 1 and Line 2 are displayed separately.

Balance information (subscription dependent)

This service may be supplied by your service provider. It allows you to view the remaining airtime balance on your phone line.
Please contact your service provider for more information. If your subscription allows access to this information:

1. Press **OK**. Select **Calls & Times**.
2. Select **Call timers**.
3. Select **Balance information**.
4. Select **Call** or **Set number**.

When selecting **Call**, if the balance information number is already stored, a call is sent to the balance information centre. If no number is stored, select **Set number** and enter it. Press **OK** to store the number, then select **Call** to call the information centre number.

Reminder - call duration

You can set a duration reminder to beep regularly to remind you of the time spent on your call. The frequency can be any multiple of 1 minute (up to 59 minutes).

1. Press **OK**. Select **Calls & Times**.
2. Select **Call timers**.
3. Select **Reminder**.
4. Select **On** to activate the Call timer.
5. Enter the call timer interval (e.g.: 2 = a beep sounds every 2 minutes whilst in conversation).
6. Press **OK** to validate the entry.

Call timer - reset

This feature allows you to reset the call timers. The 4 digit lock code is required to reset the call timers (default lock code: '0000').

1. Press **OK**. Select **Calls & Times**.
2. Select **Call timers**.
3. Select **Reset**.
4. Select **Yes**.
5. Enter the phone lock code and press **OK**.

Call costs - management

Some service providers offer an Advice of Charge (AoC) subscription service allowing you to view the cost of the last call cost, the total calls cost and the remaining balance on your account (once a 'credit limit' has been set).
To display these, you must first set a currency value and enter an average cost per unit (only calls units are displayed if the cost information is not stored).

To set a currency value per unit:

1. Press **OK**. Select **Calls & Times**.
2. Select **Call costs**.
3. Select **Display cost type**.
4. Select **Currency**. The current currency unit value is displayed.
5. Select **Modify**. Enter your PIN 2 code and press **OK**.
6. Enter the currency name (up to 3 letters). Press **OK** to validate.
7. Enter the unit cost (e.g.: 0.15 Euro per minute). And press **OK** to validate.

To set call cost type to units:

1. Press **OK**. Select **Calls & Times**.
2. Select **Call costs**.
3. Select **Display cost type**.
4. Select **Units**.

⚠ When the cost type is set to units, the credit limit and the remaining credit are shown in units.

Setting the credit limit (subscription dependent)

You may also be able to set a credit limit to your calls. Once the credit limit has been reached, no more chargeable outgoing or incoming calls are allowed. You can however still make emergency calls.
The PIN2 code is required to set the credit limit.

1. Press **OK**. Select **Calls & Times**.
2. Select **Call costs**.
3. Select **Credit limit**. The display indicates the current credit limit set.
4. Select **Edit**. Enter your PIN 2 code and press **OK**.
5. Enter the credit limit (use # to enter a decimal point for currencies). Press **OK** to validate.

⚠ When a credit limit has been set, the selection from the 'Credit limit' display is Edit or Set no limit.

Show costs

1. Press **OK**. Select **Calls & Times**.
2. Select **Call costs**.
3. Select **Show**.
4. Use up and down arrow keys to display the **Last Call** and **All Calls** or show the **Remaining credits**.

⚠ The remaining credit is shown in either units or currency, as set by Cost Type menu above.

Call costs - resetting all costs to zero

To reset all call costs to zero:

1. Press **OK**. Select **Calls & Times**.
2. Select **Call costs**.
3. Select **Reset**.
4. Select **Yes**.
5. Enter the PIN 2 number and press **OK**.

Alternate line service - selecting line 2 (subscription dependent)

Some operators support the use of a second line. You may then have two mobile phone numbers (e.g. a business line plus a personal line). To use them you need to select the line to be used.

1. Press **OK**. Select **Calls & Times**.
2. Select **Line selection**.
   The current line selection is displayed.
3. Use up and down arrow keys to scroll to the required line. Press **OK** to validate.

⚠ 1. The Line selection sub-menu may not be available on your mobile. Please contact your service provider for further details about this service.
2. Line 1 and Line 2 can be named (Office and Home for instance). Refer to My number menu (see "My number(s) display", page 36). Whichever line is selected to send calls, incoming calls can still be received on either line.

Recorded call

This submenu allows you to play the recorded phone calls. If several phone conversations have been recorded, they are played one after another.

1. Select **Calls & Times**, select **Recorded call.**

In compliance with European regulations, you are obliged to inform your correspondent before recording a phone conversation.

Phone numbers can be stored in the phone and in the SIM card memories (= phonebook). The phone memory can store up to 255 'extended' cards (called 'phonebook cards'). These cards allow you to store different types of information: family name, first name, home number, mobile number, two E-mail addresses, postal address, business information, voice tag, group and a related icon or picture. The SIM card memory capacity may vary according to your operator or service provider. The SIM memory allows you to store one name, one phone number and one voice tag per card.
Both the SIM and the phone memories are searched when reading the Phonebook contents.

⚠ Press the left arrow to access the phonebook from the standby display.

Storing names and telephone numbers

Names and numbers can be stored directly in the phonebook or copied from different sources such as SMS messages, last dialled number list, etc.
There are several ways to store numbers in the phonebooks:

Phone names card

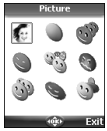
From the standby display:

1. Enter the number. Select **Store**.
2. Select **Phone names**.
3. The **Home number**, **Work number**, **Mobile number** or **FAX number** list is displayed, thereby allowing you to select a number type.
4. Enter the card requested data and select **Save** to store the information.

Via the menu:

1. Press **OK**. Select **Phonebook**.
2. Select **Add name**.
3. Select **Phone names**.
4. Enter the card requested data and select **Save** to store the information.

⚠ The Groups field allows you to identify the caller's type according to entries you have previously set (see "Creating a group of cards", page 35).



The icons list allows you to store your card with a symbol or an image that is then displayed together with the caller's name on incoming or outgoing calls (select one of the icons and press ok).

The icon leads to the Pictures list. You can therefore select one of the registered images (please see "Pictures", page 42) and link it with your phone card.

⚠ 1. You can link about 100 images with your phonebook cards. If the images folder is full (images too big), an error message is displayed.
2. The images remain attached to the phonebook cards even if you have deleted them from the Pictures folder memory. You can modify or delete them one after the other via the phonebook cards (see "Editing a phonebook or a SIM name card", page 33).
3. When sending a phonebook card via the infrared port, the image is automatically sent unless the file is protected.
4. The Image failure icon is displayed on incoming or outgoing calls if a problem related to the image has been detected by the mobile.

SIM names card

From the standby display:

1. Enter the number. Select **Store**.
2. Select **SIM names**.
3. Fill in the available fields and select **OK** to validate your entries.
4. Select **Save** to store the card.

Via the menu:

1. Press **OK**. Select **Phonebook**.
2. Select **Add name**.
3. Select **SIM names**.
4. Enter the name and select **OK**.
5. Enter the number and select **OK**.
6. Select **Save** to store the card.

Storing a received number

Numbers stored in the last dialled, received, unanswered call information and SMS message locations can also be stored in the phonebook:

1. With a received call, unanswered call or SMS message select **Options**.
2. For an SMS message, select **Numbers** if the number is contained in an SMS. The message number(s) is/are displayed. Select one if several numbers are available.

2'. For received and unanswered calls, select **Store**.

3. Follow the above mentioned procedure to create a phone name or a SIM name card then select **Save** to store the card.

⚠ 1. While entering a number, selecting Clear once deletes the last character. Holding the Clear key deletes the whole number.
2. The *, +, p (pause) and _ characters- which are accessible by pressing and holding the ⊛ key when registering a number - can be stored as part of numbers.
3. You can use _ (wild card spaces) to store numbers (wild card spaces cannot be obtained when registering a number from the standby display).
When calling a number containing wild card spaces, select the number from the phonebook, select Options or press on the Call/Send key and enter the number corresponding to the wild card spaces (=missing figures).
4. If the SIM card or phone memory are full, a warning message is displayed on the phonebook selection.

Copying all names and numbers

When consulting your phonebook for the first time the 'Copy all SIM names to phone?' message is displayed. Select Yes.
You can copy all the names cards: from the Phone to the SIM card and from the SIM card to the Phone.

1. Press **OK**. Select **Phonebook**.
2. Select **Read**.
3. Select **Options**.
4. Select **Copy all names**.
5. Select **Phone to SIM** or **SIM to phone**.
All the names are copied unless the SIM card memory does not bear enough free space when copying the Phone entries to the SIM card. A warning message is then displayed.

⚠ If your Phonebook cards bear more than one number (home, mobile, work, fax numbers), the first available number from the list is copied to the corresponding SIM card entry.

Editing a phonebook or a SIM name card

From the standby display:

1. Press the left arrow to access the phonebook.
2. Scroll down to the card you want to access and select **OK**.
3. Scroll down to the field(s) you want to modify and amend it/them. Select **Save** to store the changes.

Via the menu:

1. Press **OK**. Select **Phonebook**.
2. Select **Read**.
3. Select one of the stored cards.
4. Select **Options**.
5. Select **View**.
6. Scroll down to the field(s) you want to modify and amend it/them. Select **Save** to store the changes.

You can create a voice dialling pattern on phonebook cards. This voice dialling pattern can only be recorded in edition mode.
Recording a Voice dialling pattern:

1. Press the left arrow key (from the standby display) to access the phonebook.
2. Scroll down to the card you want to access and select **OK** or select **Options** then select **View**.
3. Scroll down to the **Voice dialling** field and select **OK**. Select **New** to record the voice pattern or select **Options** then **Record** if a voice pattern is already recorded and you want to change it. Repeat the name until it is stored (minimum = twice). Pronounce it as clearly as possible and in a quiet environment. When the voice patterns match, **Stored** is displayed.

⚠ You may have to select the number, the voice dialling pattern has to be attached if several numbers are stored on the card. Select Home number, Mobile number or Work number if you have registered several numbers on a phonebook card.

Viewing and calling phonebook numbers

There are two ways of viewing and calling entries stored in the phonebook:
Directly from the standby display:

1. Press the left arrow key to display the phonebook list.
2. To access the required name, either scroll up or down using the up and sown arrows or press a numeric key to access the different letters associated with the key. E.g: press ② twice to reach the names starting with letter 'B'.
3. Press the call key or select **Options** then select Call.

Via the menu:

1. Press **OK**. Select **Phonebook**.
2. Select **Read** to display the phonebook list, then scroll up and down to the required name or press a numeric key to access the different letters associated with the key. E.g: press ② twice to access the names starting with letter 'B'.
3. Press the call key or select **Options** then select Call.

The list of phonebook entries is displayed in alphabetical order.

⚠ 1. Selecting a group from the Group selection displays the names/phone numbers of the corresponding group. This group is then displayed when next reading the Phonebook contents.
2. Selecting Options displays the following menu choice: View, Call, Add name, Delete, Delete all (Phone names or SIM names), Copy, Move, Group selection (to select All names, the Phone names only, the SIM names only or the groups members), Send by... Infrared port or SMS, Send SMS to.
3. If several phone numbers are stored on a Phone name card, scroll down to the required number and select it before activating the call.

Voice dialling

You can make a call by using your voice.
To create a voice pattern:

1. Press **OK**. Select **Phonebook**.
2. Select **Voice dialling**.
3. Select **New entry**. All name entries are displayed.
4. Use the up and down arrow keys to select the card you want to use and press **OK**. If several phone numbers are registered on a card (e.g. **Home number**, **Mobile number** or **Work number**) select one by pressing **OK**.
5. You are then prompted to pronounce the name at least twice (pronounce it as clearly as possible).**Stored** is displayed when both voice patterns match.

⚠ If the voice patterns do not match, Failed is displayed.
Repeat the whole voice registration procedure again.

To view the voice dialling numbers list:

1. Press **OK**. Select **Phonebook**.
2. Select **Voice dialling**.
3. Select **List**.
4. Use the up and down arrow keys to view the requested entry.
5. Press **Options** to play the voice pattern, select **Play Back**, to remove voice tag from the voice dialling list, select **Erase**, or to create a new voice pattern select **Record**.

To remove all phone numbers from the voice dialling list:

1. Press **OK**. Select **Phonebook**.
2. Select **Voice dialling**.
3. Select **Delete all**.

To call a phone number using a voice pattern:

1. From the standby display, press and hold the call key.
2. Pronounce the name as clearly as possible.
3. The name called as well as an animated icon are then displayed and the call proceeds as normal.

Free space in the phonebook

To view the remaining capacity in the phonebook:

1. Press **OK**. Select **Phonebook**.
2. Select **Storage used** to get to the Phone names Storage used; press the down arrow key to get to the SIM card Storage used.

⚠ If available, the free memories in the FDN list are also displayed. Please see "Fixed dialling numbers", page 36 for more information on FDN numbers.

Creating a group of cards

Groups of cards can be defined for the phonebook. This feature allows you to group certain cards and to play a specific melody on receiving an incoming call from one of the group members.
To create a group:

1. Press **OK**. Select **Phonebook**.
2. Select **Groups**.
3. Select any blank template **[...]** and select **OK**. The following items are displayed:

ITEM	FUNCTION
Group name	To enter and store a group name.
Melody	To select a melody to be used as a ringtone on group member calls.

4. Enter or select the requested data. Press **OK** to validate.
5. Press **Save** to store the defined group.

Groups characteristics can be modified or deleted (when in the Groups menu, select OK to amend the settings or select Delete to erase the group).
To modify a group:

1. Press **OK**. Select **Phonebook**.
2. Select **Groups**.
3. Select the group to be modified and select **OK** then select the group name and/or the melody. Select the new parameters (name/melody).
4. Select **Save** to store your settings.

To select a group when storing a number:

1. Repeat the Phone names storage procedure (see "Storing names and telephone numbers", page 32) and fill in the Phone names card.
2. Scroll down to **Groups** and select **OK**.
3. Select one of the displayed groups from the list.
4. Select **Save** to store your settings.

⚠ Groups can only be set for the Phone names cards (not for the SIM names cards).

My card

My Card is a specific storage location where you can enter personal data. You can easily access My card and send its contents to another device via the infrared port or SMS.
My Card contents is identical to the phone cards contents except for the Groups and Voice dialling fields.
To enter My Card data set:

1. Press **OK**. Select **Phonebook**.
2. Select **My Card**.
3. Select **View** and enter the requested information as for a phonebook card (validate each entry by selecting **OK**).
4. Select **Save** to store your card.

To send My Card via the Infrared port or by SMS:

1. Press **OK**. Select **Phonebook**
2. Select **My Card**.
3. Select **Send by...** then select **Infrared port**: the infrared port automatically opens and sends the card. Or select **SMS**, then enter the mobile number to send the card to or select it from the **Names** list and press **OK**.

⚠ Press and hold the up arrow key from the standby display to access Send my card by... Infrared port/SMS.

My number(s) display

The phone can display your main line (Line 1) mobile number, the mobile number for Line 2 (Alternate Line Service) and your data and fax numbers (these are SIM card dependent). These numbers may be stored in the SIM card. You can also enter them manually.
To view, name and edit your own number(s),

1. Press **OK**. Select **Phonebook**.
2. Select **My numbers**. The mobile number for Line 1 is displayed if it is stored in the SIM card. If not, select **Edit** and enter your number and your name in (select **OK** to save the entered information).
3. Scroll down to view or enter Line 2, your fax and data numbers.

⚠ 1. Line 2, data and fax numbers can only be accessed if your SIM card has these subscriptions.
2. My numbers availability depends on your service provider.

Fixed dialling numbers

Fixed dialling is a feature that restricts outgoing calls to 'fixed' numbers or 'prefixes' contained in SIM cards that support this feature. When the Fixed Dialling Numbers (FDN) feature is activated, dialling numbers, diverting calls and sending SMS to numbers not registered in the FDN list is forbidden. The number of FDN entries to be stored depends on the SIM card capacity. Activating the FDN feature or registering numbers in the FDN list is PIN 2 protected (contact your service provider to get the PIN 2 number).
The following menu (Fixed dialling) and operations are only available on your mobile if your SIM card allows fixed dialling.

To activate or deactivate FDN operation:

1. Press **OK**. Select **Phonebook**.
2. Select **Fixed dialling**. Select **Status**.
3. Select **On** or **Off**. Enter the PIN2 number.
4. Select **OK** to validate.

⚠ The Fixed dialling sub-menu may not be available on your mobile. Please contact your service provider for further details.

To view the numbers stored in the FDN list:

1. Press **OK**. Select **Phonebook**.
2. Select **Fixed Dialling**.
3. Select **View** to view the FDN list entries. Pressing **Options** allows you to view, call, add a name, delete, copy or move numbers to the phone or SIM card memory, but also to send these numbers by Infrared port or SMS, or send a SMS.

To add a new number to the FDN list:

1. Press **OK**. Select **Phonebook**.
2. Select **Fixed dialling**.
3. Select **Add new**.
4. Enter you PIN2 code and press **OK**;
5. Fill in the displayed fields as in any SIM name card then select **Save** to store your settings.

⚠ 1. Wild card spaces can be used with the numbers stored in the FDN list. E.g. number +441707 278_ _ 9 allows calls to all numbers from 278009 to 278999 to be dialled. The number can be edited and dialled from the standby display.
2. You may be asked to enter your PIN2 code.

Export

The purpose of the Export feature is to allow you to send the phonebook contents to another device (e.g. a pc). You first need to export the card(s) to the Fun & Media box Others sub-menu (see "Others", page 46).

1. Press **OK**. Select **Phonebook**.
2. Select **Export...**, then select **Yes.** The entire contents of the phonebook are exported and grouped together in a Vcard file and stored in **Fun & Media box**/**Others**.

CAMERA

The camera application allows you to take pictures with your mobile. These pictures can then be used to:
- personalise your standby display, your Welcome or your Goodbye screen (please see "Setting an image as an Idle screen, a Welcome screen or a Goodbye screen from the pictures folder", page 43),
- be sent to other devices (mobile phones, pc) by E-mail (see "Mail system", page 52), MMS (see "Composing an MMS", page 53) or infrared port (see "Infrared port", page 18), match your phone cards (see "Phone names card", page 32).

You can take pictures in 3 sizes: large (VGA: 640x480 pixels), normal (160x120 pixels) or portrait (60x80 pixels).

The use of the camera and the sending, forwarding and reproducing of the pictures taken are subject to property and privacy rights.Do not take a picture unless authorised.

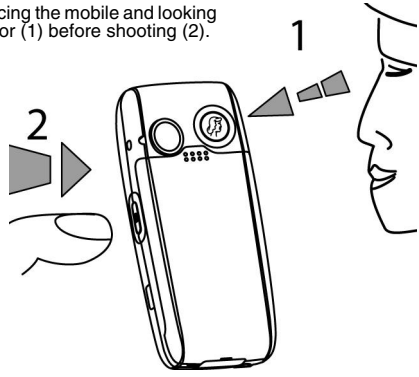
Mobile positioning

Front:

Subject behind the mobile.

Back:

Subject facing the mobile and looking in the mirror (1) before shooting (2).



1. Please check that the position of the subject on the screen is correct.
2. You can activate the Camera application directly by pressing and holding the side key.

Taking a picture

From the main menu:

1. Press **OK**. Select **Camera**.
2. Press **OK** or press the side key to take your picture.

From the standby display:

1. Press and hold the side key to access the camera applications. The preview is performed on the screen.
2. Press **OK** or press on the side key to take your picture.

Once it has been captured, the picture is displayed. You can then access the following options sub menu:

OPTIONS	DESCRIPTION
Send by...	To send the picture via the Infrared port, by Mail or by MMS.
Rename	To change the name of the picture.
Set as...	To set the picture as a Standby display, a Welcome or a Goodbye screen image.
Details	To view information about the name, resolution, size, date and file protection status.
Delete	To delete the current picture.
Camera	To go back to the preview screen.
Full view	To see the picture on full screen.
Zoom +/-	To change the full view mode to a Smaller, Medium and Larger size.

From another application:

The Camera application can be activated from the Options menu whilst using other applications on the mobile. The resolution types available vary according to the application. The camera-accessible applications are the following:

APPLICATIONS	AVAILABLE RESOLUTION
Phonebook	Portrait.
Settings (idle, welcome or goodbye screen)	Portrait and normal.
i-mode mail and MMS	All.

To access the camera application from the Phonebook:

1. Press **OK**. Select **Phonebook**.
2. Select **Add name**, then **Phone names**.
3. Once in the phone card, select **Picture** then select .
4. From the picture browser, select **Options**.
5. Select **Camera**.

To access the camera application from the Settings menu:

1. Press **OK**. Select **Settings**.
2. Select **Display**, then **Standby display**, **Welcome screen** or **Goodbye screen**.
3. Scroll down to **My Picture** and select **Pictures** (left soft key).
4. From the picture browser, select **Options**.
5. Select **Camera**.

To access the camera application from the Mail menu:

1. From the standby display, select **Mail** (left softkey) or select **i-mode** then **Mail**.
2. Select **Compose mail,** scroll down to the **Attachment** field, press **OK** and select **Pictures**.

2'. Or select **Compose MMS**, select **SMIL** and then **Add image**.

3. From the pictures browser, select **Options**.
4. Select **Camera.**

⚠ If a call is in progress, access to the camera is not possible.

Adjusting your picture

You can adjust 4 types of settings before taking a picture: Resolution, Exposure, Brightness and Zoom. These settings must be entered from the preview screen.

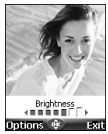
To select the picture size:

1. Use the left or right arrow keys to select the Large (VGA), Normal or Portrait mode.
2. Press **OK** or press on the side key to take your picture.

To select the exposure mode:

These modes allow you to optimise the picture quality according to the context.

1. Press the up or down arrow key to access the exposure mode selection.
2. Use the left or right arrow to access the Standard, Sport (moving subject) or Night (dark context) mode.
3. Press **OK** or press on the side key to take your picture.



To select the brightness:

1. Press the up or down arrow key to access the brightness setting mode.
2. Select one of the seven brightness levels.
3. Press **OK** or press on the side key to take your picture.

To adjust the zoom:

1. Use the up or down arrow key to access the zoom mode (the zoom is not available from the Large VGA mode).
2. Use the left or right arrow key to zoom in or out: 1× 2× 3× .
3. Press **OK** or press on the side key to take your picture.

Options menu

You can set default settings on the camera application. These parameters are then automatically activated when entering the camera application:

1. Press **OK**. Select **Camera**.
2. Select **Options** then select **Settings:**

Image resolution	Large (VGA: 640x480 pixels) Normal (160x120 pixels) Portrait (60x80 pixels)
Image quality	High, Normal and Basic
Shutter sound	1, 2, 3 (= volume levels)

1. The Shutter sound is a 'Camera-like' sound that is heard when a picture is captured.
2. You may not be able to deactivate the shutter sound option on your mobile.

Storing/erasing your picture

When a picture is captured (see above "Taking a picture", page 38), the 'Keep this photo ?' message is displayed.

1. Select **Clear** then **Yes** to erase it.

The image is automatically stored in the **Fun & Media box** Pictures sub-folder (see "Pictures", page 42). It is stored as a .jpg file.

Self timer

The camera application offers the possibility of taking delayed pictures, thereby enabling the user to be on the picture.

1. Press **OK** key and then **Camera.**
2. Press **Options.**
3. Select **Self timer capture.**
4. Press **OK** or the side key.
5. The capture is performed after 10 seconds.

The 10 second countdown is displayed. The picture is automatically taken after the countdown and the Self timer function automatically reverts to Off.

⚠ If any event occurs after countdown has started, the selftimer reverts to Off. Once the event has been processed, the mobile returns to the preview screen.

This menu groups and manages all the images, melodies, speech notes, Games and applications contained in the mobile as well as all the files received via the i-mode browser, the infrared port, Mail, MMS or SMS.

Pictures

The Pictures sub-menu allows you to view and set pre-set, stored (via the Camera and the Infrared port) and downloaded images as a stanby display, a Welcome or a Goodbye screen in order to configure and personalise your mobile screen (see "Display", page 60).

Standby display

Welcome screen/ Goodbye screen

You can download and record images via the i-mode browser and mailer, the Infrared port and the Camera application. It is then possible to store them and/or set them as an Standby display, a Welcome screen or a Goodbye screen.Your mobile allows you to set one Standby display, one Welcome screen or one Goodbye screen from the downloaded and/or stored images (to download and store images, see the following sections).

Pictures browser

The Pictures browser allows you to display the stored images as a list or as a mosaic. When the pictures are displayed as a list the screen is divided into two parts: the image names list and the selected image. When they are displayed as a mosaic (Thumbnails mode: see Options/My preferences below) the screen contains a mosaic of pictures and the name of the selected image.

Viewing an image

1. Press **OK**. Select **Fun & Media box**.
2. Select **Pictures**.
3. Scroll the images list or mosaic. Select the required image or select **Album 1** or **Album 2** to view their contents (press **OK**).
4. Press **OK** or **Options** and **Full view** to view the selected image in full size.

Options

The Pictures folder **Options** list contains the following items:

OPTIONS	DESCRIPTION
View	To view the full image and name.
Send by...	To send the image via infrared port, Mail or MMS.
Set as...	To set the image as an Idle screen, as a Welcome screen on switching on your mobile or as a Goodbye animation on switching it off.
Details	To show the name, resolution, size, registering date and protection status of the current file.
Delete	To delete the current image.
Delete all	To delete all the selected folder contents.
Move	To move the current image to Pictures, Album 1 or Album 2.
My preferences	To sort the stored images (by date, name, size) and select a view mode (List or Thumbnails) to change the Picture browser mode.

1. Album 1 and Album 2 are sub-folders of the Pictures menu.
2. The Album 1 and Album 2 Options list only contains View and My preferences.
3. The sending of an image may not be allowed if it is exportation (copyright) protected (the 'File protected' message is then displayed).
4. To send an image via the infrared port please see "Infrared port", page 18. To send an image via the Mail (E-mail or MMS), please see "Mail system", page 52.
5. Error messages may be displayed when setting, viewing or storing an image:'File too big': Please see "Error messages", page 72; 'Decoding failure': the image cannot be viewed by the phone.
6. The sending of images via the Infrared port may not be possible if the image is exportation protected. The 'File protected!' message is then displayed.

When viewing an image, an **Options** menu is available:

OPTIONS	DESCRIPTION
Send by...	To send the picture via the Infrared port, by Mail or by MMS.
Rename	To change the name of the picture.
Set as...	To set the image as an Standby display, as a Welcome screen on switching on your mobile or as a Goodbye screen on switching it off.
Details	To show the name, resolution, size, registering date and protection status of the current file.
Delete	To delete the current picture.
Full view	To see the picture on full screen.
Zoom +/-	To change the picture view to a Smaller, Medium and Larger size.
Rotate...	To rotate the picture to the right (90°), to the left (90°) or turnover (180°).

Setting an image as an Idle screen, a Welcome screen or a Goodbye screen from the pictures folder

1. Press **OK**. Select **Fun & Media box**.
2. Select **Pictures**.
3. Use the up and down arrow keys to scroll through the image names list and select one. Select **Options** and then **Set as...**
4. Select **Set as Standby display**, **Set as Welcome screen** or **Set as Goodbye screen**.

Cropping

If the image you want to set as an Standby display is too large to be inserted into the available space, your phone will propose a cropped image.

This allows you to move the image left, right, up and down (cursor key). The image you have cropped is then displayed as such on the mobile (as an Standby display).

1. Select **Set as... then** select **Standby display**. If the image is too big, the crop screen is displayed.
2. Use the cursor key to move the image up, down, left or right (the availability of the four arrows depends on the image size).
3. Select **OK**. **Stored** is then displayed.

Downloading images via the i-mode

Please refer to "Quick access to i-mode basic features", page 57.

Receiving images via the infrared port

1. Open the infrared port (see "Infrared port", page 18) and ensure that the infrared port of the other appliance is facing your mobile infrared port so that the image transfer is correctly done.
2. When you have received an image, select **Options** then select **View**.
3. Select **Options**.
4. Select **Full view**, **Set as... Standby display**, **Welcome screen** or **Goodbye screen**, **Details** or **Zoom +/-**.

1. The images you receive via the infrared port are automaticaly stored in the Fun & Media box Pictures sub-folder.
2. To select and activate an Standby display, a Welcome screen or a Goodbye screen, see "Pictures", page 42.

Melodies

Melodies sub-menu groups Downloaded and Predefined melodies.

Melodies

Select a ringtone from among the list of melodies available on your mobile.

1. Press **OK**. Select **Fun & Media box**.
2. Select **Melodies.**
3. Scroll up or down and select a melody. The melody is played within 2 seconds. The **Options** menu allows you to **Play** the melody, to **Delete** it, **Delete all**, **Set** it **as ringtone**, **Set** it **as alarm**, **Set** it **as ringtone L2** (if Line2 is activated), **Set** it **as Welcome melody** or **Goodbye melody**, **Send** it **by... Mail, MMS** and **Infrared port**.

⚠ The sending of an image by Mail or by MMS may be denied according to the image type.

Melody download

You can download melodies from the internet, from interactive voice servers, from the i-mode browser and mailer or via the infrared port .
In addition to the usual SMS download of melodies, you can download melodies by browsing internet web sites.
This is done via the 'Digiplug' or the Nokia™ Smart Messaging system for Mitsubishi Electric phones. The principle is the following:

1. Melodies are stored on a Web Digiplug server.
2. Select your Mitsubishi Electric mobile type to access a choice of melodies.
3. Select one or more melodies to be downloaded to your phone.
4. All selected melodies are downloaded via SMS.
5. Once the melody is received, a reception screen is displayed. Press **OK** or select **Options** then **Play** to play the received melody.
   To set a melody as a ringtone, an alarm, a Welcome or a Goodbye, please see "Tones", page 59.

You can also receive melodies via the Infrared port.
Formats managed by the phone are .mid, .mld, .dgp, .nsm and .imy formats.
To play a downloaded melody from the reception screen:

1. Select **OK** or select **Options** then **Play**.
2. Select **Exit** to stop playing.

⚠ The melody is automatically saved as soon as it is received by the mobile. It is stored in the Melodies folder.

To store a downloaded melody:

1. Select **Options**.
2. Select **Store**.
   If the memory space is sufficient, the melody is automatically stored in the Melodies file. If there is no space left, you need to select one or several melody(ies) to be replaced from the set of melodies (melodies associated with a ring feature cannot be deleted).
   Once stored, a message is displayed. The melody can be played and selected via the **Fun & Mediabox** menu.

To discard a downloaded melody:

1. Select **Discard**. The melody is erased and is therefore lost for further installation.

Games & applications

This sub-menu allows you to activate games and various applications that may be stored on your mobile, download new games and applications via the i-mode browser, upgrade or delete the stored games and applications.
Your mobile may contain pre-set games or applications (operator dependent).
You can store/download up to 10 games and/or applications on your mobile.

To activate a game/application:

1. Press **OK**. Select **Fun & Media box**.
2. Select **Games & applications**.
3. Select one of the available games/applications.

or:

1. Press and hold the **i-mode** softkey from the standby display.
2. Select one of the available games/applications.

⚠ 1. Depending on the game/application stored on your mobile, you may need to activate a network connection via the i-mode browser. Select Yes or No.
2. The downloaded games/applications can only be activated if the mobile contains the SIM card that was used during the downloading process.

Select **Options** to get to:

OPTIONS	DESCRIPTION
1. Properties	To display detailed information about the game or application (name, URL, size, etc.).
2. Upgrade	To download the latest version of the game from the network.
3. Delete	To delete the current game or application from your mobile.
4. Network connection	To enable/disable automatic connection to the network or to confirm the activation of the network connection prior to the game/application start.
5. Auto Start settings	To enable or disable the automatic activation of the current game or application.

⚠ The items on this options list may vary according to the contents of the selected application.

or press to access the following System menu:

OPTIONS	DESCRIPTION
1. Description Setting	To enable/disable an Application Description File (ADF) display before downloading a new game/application.
2. Delete all	To delete all the mobile games/applications.
3. Storage status	To view the used memory, information about the available remaining memory space, as well as the name and size of each stored game/application.
4. Trace Info.	To view the errors history list.
5. About	To view the Games & Applications software details.

⚠ The items of this options list may vary according to the contents of the page displayed.

Speech notes

This feature allows you to record speech notes on your mobile

To record a speech note:

1. Press **OK**. Select **Fun & Media box**.
2. Select **Speech note**.
3. If no speech note has been recorded, select **New.** If one/several speech note(s) is/are stored in the mobile, select **Options** then **Record new**.
4. Select **Stop** to end the recording.
5. Enter the note name and press **OK**.

To play a speech note:

1. Press **OK**. Select **Fun & Media box**.
2. Select **Speech note**.
3. Scroll up or down to the required speech note. Press **OK** or Select **Options** then select **Play**.

Contents of the options menu :

OPTIONS	DESCRIPTION
Play	To play the recorded speech note(s).
Record new	To record a new speech note.
Send by...	To send the speech note via the Infrared port, or by MMS.
Delete	To delete the current speech note.
Delete all	To delete all the Speech note contents.
Rename	To change the name of the current speech note.
Details	To view information about the name, file size and recording date, and file protection status.

⚠ The speech note list can be accessed from the standby display. Press and hold the right arrow key to play the stored memos. Press and hold the left arrow key to record a note

Others

This file allows you to store vcard files (Phonebook), vcalendar files (Diary cards), text files and files with unknown/unsupported format.

To display the others file contents:

1. Press **OK**. Select **Fun & Media box**.
2. Select **Others**.
3. Use the up and down arrow keys to scroll the required file.

The following Options list is available:

OPTIONS	DESCRIPTION
View	To view the file contents.
Store	To store the file in the required application.
Send by...	Infrared port/SMS: to send the current file via the infrared port or by SMS for vCards and vCalendars, to send the current file via the infrared port for text or any other file type.
Delete	To delete the current file.
Delete all	To delete all the folder files.
Details	To view the current file name, size, storage date and file protection status information.

⚠ 1. The contents of this Options list may vary according to the file type.
2. You cannot send any copyright protected file (the 'File protected' message is displayed on any attempt to send copyright protected files).

Data exchange

The purpose of this feature is to allow the easy transfer of vCards and vCalendars. vCards and vCalendars are phonebook cards and diary cards that are sent or received to/from another device (mobile, pc,...).

Storing a received vcard

1. Select **Options** (left softkey) on the information screen when you have received the file.
2. Select **View**.
3. The received file is displayed. Select **Store**.
4. Select **Phone names**, **SIM names**, **SIM fixed** or **My card**. The vCard is then stored.

⚠ A received file may contain several vcards. Select the one(s) you want to keep, then select Store.

Storing a received vcalendar

1. Select **Options** (left softkey) on the information screen when you have received the file.
2. Select **View**.
3. The received file is displayed. Select **Store**.

⚠ A received file may contain several vcalendars. Select the one(s) you want to keep, then select Store.

Sending a vcard or a vcalendar by SMS

1. Select the vCard or the vCalendar you wish to transfer as explained in "Diary", page 14, "Calendar", page 14 and "Tasks list", page 16 or select it from **Others**.
2. Select **Options**.
3. Select **Send by... SMS**. A warning may be displayed regarding the number of required to send the card (where more than 1 SMS is required).
4. Select **OK** if you wish to continue.
5. Enter the number to which you want to send the vCard or the vCalendar, or select a name from the **Names** list.

Storage used

To consult the percentage of memory used for the Pictures, Melodies, Others and Speech note folders:

1. Press **OK**. Select **Fun & media box**.
2. Select **Storage used**. The total memory used is displayed (all file types). Select **Details** to view storage information per file type.
3. Use the up and down arrow keys to scroll to the required information type (Pictures, Melodies, Speech note, Others).

⚠ The Fun & Media box space is managed as a single folder. The Pictures, Melodies, Others and Speech note files therefore share the same space in the mobile.
You may not be able to store more files. You can however remove pictures, for instance, to free some space and create a new Speech note.

CALENDAR

The availability of this menu is network dependent. If your SIM card does not contain an access to the Network services the Calendar menu is accessible from the Menu icons.
Please see "Calendar", page 14 for full details.

NETWORK SERVICES

The availability of this menu is network dependent (it may not be available or be named Network services, Network,...).
Your network operator may provide value added services, information and contact phone numbers. These services and phone numbers are stored in your SIM card and appear on the phone menu as they are accessible from the **Network serv.** menu. Please contact your service provider for further details.
Some operators may provide up to two services on the same SIM card. The displayed sub-menus in the **Network serv.** menu may then be named **Applications, Services** or **Information.**
Three kinds of services can be registered in this menu:

SIM application tool kit

An automatic way to provide services related to your network. These services are SIM card dependent.

SND numbers stored in the SIM card

Up to 32 numbers may be stored in the SIM. These numbers cannot be modified or deleted.

Information numbers

A list or a menu allowing calls to network or information services offered by the network.

Compact NetFront® Plus

Compact NetFront is a registered trademark or trademark of Access Co. Ltd. in Japan and selected countries worldwide.
Copyright © 1998-2001 ACCESS CO. LTD.

Your mobile allows you to access dedicated i-mode web sites and webpages thanks to the i-mode standards. You can for instance send and receive e-mails and MMS, connect to i-mode sites and download images and 32 tone melodies for your mobile (see "Setting an image as an Standby display, a Welcome screen or a Goodbye screen from the pictures folder", page 43, "Welcome screen", page 60, "Goodbye screen", page 61).
Access to the i-mode is network dependent. Please contact your service provider for full details about subscription conditions. To be able to use the i-mode features on your mobile, you must have a GPRS subscription.

User interface

Whilst navigating the i-mode menu, please note that the up, down, left and right arrow keys allow you to access further settings or fields to be filled in, as well as validation and cancellation options (Ok, Cancel, Send, Save, etc.).
Scroll up or down to highlight (blue highlighting) the correct field, select an option or enter text. Depending on the menu you are in, you may have to scroll down many times until you reach the correct option.

i-mode menu

This section describes access to the i-mode lock, i-mode profiles and New mail alert.
To access these features:

▶ 1 Press **OK**. Select **i-mode**.

i-mode lock

The purpose of this feature is to lock access to all i-mode features, thereby protecting your mobile from any unauthorised operation.

▶ 1 Press **OK**. Select **i-mode**.
2 Select **i-mode lock**.
3 Select **lock**.
4 Enter your 4 digit i-mode lock code and select **OK**.

⚠ 1. The default i-mode lock code is 0000. To change the code, select Change lock code instead of lock and follow the instructions displayed.
2. Mail reception is not affected by the i-mode lock. However it does not allow you to read the e-mails received.

i-mode profiles

To use the i-mode and connect to i-mode webpage, you must first define and store the profile details, then select the required i-mode profile.

▶ 1 Press **OK**. Select **i-mode**.
2 Select **i-mode profiles**.
3 Select one of the available profiles and select **Options** (left softkey).
4 Select **Select**.

New mail alert

This sub-menu allows you to define the alert melody that is played on new incoming mail or MMS. To select a melody:

1. Press **OK**. Select **i-mode**.
2. Select **New mail alert**.
3. Select **Alert** and select **On** .
4. Select **Melody** and select one of the available ring tones.
5. Select **Save** to store the settings.

1. The Alert field must be set to On to allow access to the melodies list.
2. If Alert is set to Off, the New e-mail icon only is displayed on new incoming e-mail.
3. The default melodies and downloaded melodies are available from the Melody list.

i-mode applications

The i-mode applications menu allows access to the main i-mode features. To access it:

1. From the Standby display select **i-mode**.

Whilst browsing an i-mode site, select by pressing the call key to access the following options:

OPTION	DESCRIPTION
1. Add bookmark	To select the current page as a bookmark.
2. Save image	To store the displayed image in the Pictures folder.
3. Save page	To store the current page.
4. Save phone	To store the displayed phone number in the phonebook.
5. Go to webpage	To enter a webpage address or select one from a list (see "Go to webpage", page 50).
6. Reload	To refresh the page displayed.
7. Page info	To display the URL of the current page.

The items on this options list may vary according to the contents of the page displayed.

Mail

This feature allows you to compose e-mails and MMS, to access the inbox, sent mail, drafts, new mails and the mail settings. Please refer to "Mail system", page 52 for details about the Mail sub-menu.

Bookmarks

You can view the list of bookmarked pages (see "i-mode menu", page 49):

1. From the Standby display select **i-mode**.
2. Select **Bookmarks** or press 3.

Select by pressing the call key to access to the following options:

OPTION	DESCRIPTION
1. Open	To display the selected bookmarked page.
2. Edit title	To modify the selected bookmark name.
3. Delete one	To delete the selected bookmark.
4. Delete all	To delete all the bookmarks list.

Go to webpage

You can go to a specific webpage by entering the page address or selecting it from the Address history list.

To go to a specific page:

1. From the Standby display select **i-mode**.
2. Select **Go to webpage** or press 4.
3. Select **Enter address** or press 1 and press **OK** then enter the required webpage address. Select **OK**.
4. Press down arrow key so that Ok is highlighted and press **OK** to confirm connection.

To go back to a page you have previously visited:

1. From the Standby display select **i-mode**.
2. Select **Go to webpage** or press ④.
3. Select **Address history** or press ②.
4. Scroll to the required page address and select **OK** to display it.

Saved pages

You can view pages that you have previously saved without having to connect to the i-mode.

1. From the Standby display select **i-mode**.
2. Select **Saved pages** or press ⑤.

Scroll down to the required page name, then select by pressing the call key to access the following options:

OPTION	DESCRIPTION
1. Open	To display the selected saved page.
2. Edit title	To modify the selected page name.
3. Protect on/off	To protect/unprotect the selected saved page from deletion.
4. Delete one	To delete the selected saved page.
5. Delete all	To delete all the saved pages.

Once on a saved page, you can edit its contents. Select by pressing the call key to access the following options:

OPTION	DESCRIPTION
1. Save image	To store the page image(s) in the pictures browser.
2. Edit title	To modify the selected page name.
3. Page info	To display the page URL (address) information.
4. Protect on/off	To protect/unprotect the selected saved page from deletion.
5. Delete	To delete the current saved page.

⚠ The items on this options list may vary according to the contents of the page displayed.

Settings

This sub-menu allows you to customise your connection settings.
For optimum use of the i-mode and the way information is displayed on your mobile whilst in connection you may wish to adjust a few settings.
For each of the following settings:

1. From the Standby display select **i-mode**.
2. Select **Settings** or press ⑥.

Then go through the following instructions. When you have validated your setting the mobile automatically revert to the settings menu.

Setting the time out

This allows you to set the time limit for i-mode disconnection when there is no response from the network:

1. Select **Set time out** or press ①.
2. Select **60 seconds**, **90 seconds** or **Disabled** (if you do not want automatic disconnection).
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Showing tables

You can choose whether or not tables should be displayed when available on i-mode webpages.

1. Select **Show tables** or press ②.
2. Select **Yes** or **No**.
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Loading images

This allows you to choose whether or not your mobile can download and therefore display the images contained on the webpages.

1. Select **Load images** or press ③.
2. Select **Yes** or **No**.
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Adjusting text

The text on webpages may not automatically fit the size of your mobile display. This setting allows you to wrap the text and adjust it so that it fits the screen of your mobile.

1. Select **Wrap text** or press ④.
2. Select **Yes** or **No**.
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Reading certificates

Certificates are used for network security exchange (e.g. for secure payment transactions).

1. Select **Certificates** or press ⑤.
2. Select one of the Certificates available on the mobile and press **OK**. The selected certificate is then displayed.
3. Press **Cancel** (left soft key) to return to the certificates list.

Sending terminal info

To allow or forbid the automatic sending of mobile-related information (linked to the i-mode) to the server.

1. Select **Send terminal info** or press ⑥.
2. Select **Yes** or **No**.
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Setting homepage

To define the homepage address. This allows you to access your favourite webpage via the Go to webpage menu (see "i-mode applications", page 50).

1. Select **Set homepage** or press ⑦.
2. Select **Valid** and enter the http:// address.
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Checking the settings

You can check the status of all your settings via this menu.

1. Select **Check settings** or press ⑧ to view the contents of each parameter.

Going back

1. Select **Back** or press ⓪ to go back to the i-mode menu.

Getting back to the main menu

Whilst adjusting or modifying one of the above features, selecting Cancel allows you to go back to the Settings sub-menu and selecting i-mode allows you to go back to the i-mode main menu. Whilst in the Settings menu, select Cancel, Back or ⓪ to return to the i-mode main menu.

Mail system

Your mobile allows you to send and receive e-mails and MMS.

However the availability of these features is operator dependent. Please read the following instructions to configure your mail system and use the Mail menu.

You can access the i-mode Mail sub-menu in 2 ways:

1. From the standby display select **Mail**.

or:

1. From the Standby display select **i-mode**.
2. Select **Mail** or press ②.

⚠ 1. The contents of the Mail menu may vary according to your service provider.
2. Pressing on the left arrow key while navigating the Mail menu leads to the i-mode menu.
3. The maximum e-mail size (on e-mail sending or receiving) is 100Kb (attachment included).t of the message text.

Once in the Mail sub-menu:

Composing an e-mail

1. Select **Compose mail** or press ①.
2. Highlight **Subject**. Press **OK** and enter in the mail header text (30 characters maximum). Press **OK**.
3. Highlight **To1**. Press **OK** and select one of the available names from the displayed list or select **More...** then enter the required mail address or phone number. Press **OK**.
4. Highlight **Message**. Press **OK** and type in the mail text (maximum 10KB). Press **OK**.
5. Highlight the **Attachment** field if you want to add a melody or an image to your message. Press **OK** then select Pictures or Melodies and select one of the available files. Press **OK**.
6. Scroll down as many times as necessary to highlight Send (to send your message) or Save (to store your message in the **Draft** folder) and select **OK** to validate your choice.

⚠ 1. The content of this page and the information to be entered is operator dependent.
2.The maximum content of the message text is 10 KB provided there is no header, no signature and no attached file. Each additional text or file uses the available memory space and reduces the maximum content of the message text.

Whilst writing your mail, you can access the Edit menu at any time by selecting (press the call key).

OPTION	DESCRIPTION
Edit menu 1/2	
1. Send	To send your mail
2. Save	To store your mail in the Draft folder
3. Attach image	To attach a picture from the Fun & Media box menu.
4. Attach melody	To attach a MIDI Melody from the Fun & Media box menu.
5. Add To	To add (an) addressee(s)
6. Add Cc	To add (a) secondary addressee(s)
7. Add Bcc	To add (a) hidden addressee(s) - their name is not shown to the main and secondary addressee(s).
Edit menu 2/2	
1. Attach header	To attach a pre-entered header (please make sure you have previously written and stored one. See "Edit header", page 56).
2. Attach sign.	To attach a pre-entered signature (please make sure you have previously written and stored one. See "Edit signature", page 56).
3. Del. message	To delete the contents of the message field.
4. Del. mail	To delete the contents of the whole mail.

⚠ 1. The items on this options list may vary according to the contents of the page displayed.
2. You can send your mail to a maximum of 5 people (To + Cc + Bcc)

Composing an MMS

The Multimedia Message Service (MMS) is a service that allows you to send and receive messages to and from other MMS enabled mobile phones. An MMS contain several slides composed of text + image and/or melody/speech note.

1. Select **Compose MMS** or press ②.
2. Highlight **Subject**. Press **OK** and type in the MMS header text (30 characters maximum). Press **OK**.
3. Highlight **To1**. Press **OK** and select one of the available names from the list displayed or select **More...** then enter the required mail address or phone number.Press **OK**.

Whilst in the Subject or To1 fields, you can access the Edit menu at any time by selecting (press the call key)

OPTION	DESCRIPTION
1. Send	To send your MMS.
2. Save	To store your MMS in the Draft folder.
3. Add To	To add (an) addressee(s).
4. Add Cc	To add (a) secondary addressee(s).
5. Add Bcc	To add (a) hidden addressee(s) - their name is not shown to the main and secondary addressee(s).
6. Del. mail	To delete the contents of the whole MMS.

⚠ The items on this options list may vary according to the contents of the page displayed.

4 Highlight **SMIL**. Press **OK** to access the **Compose** menu. The following options are available:

OPTION	DESCRIPTION
1. Add text	To write your message text.
2. Add image	To add one of your Pictures folder images.
3. Add audio	To attach a MIDI Melody or a Speech note from the Fun & Media box menu.
4. Preview	To preview the full page contents.
5. Background color	To select one of the available colours for the page(s) background (one colour only per message).
6. Options	A slide time option is available, allowing you to select the time each slide remains displayed before switching to the next one.

Once the first page has been created, other options are available when selecting . You can then add other slides, insert another slide before the current one or delete the current slide.

⚠ The items on this options list may vary according to the contents of the page displayed.

Once in this options menu and an image has been selected, the Set Fit mode item (page 2/2) leads to the following options:

OPTION	DESCRIPTION
1. Hidden	To display the image in its current size.
2. Fill	To adapt the image size to the available image-dedicated space.
3. Meet	To adapt the longest side of the image to the available image-dedicated space.
4. Slice	To adapt the shortest side of the image to the available image-dedicated space.

Inbox

To view the received mails and MMS:

▶ 1 Select **Inbox** or press ③.
2 Scroll to the required mail and select **OK** to view it.

Whilst in the Inbox, selecting (press the call key) allows you to:

OPTION	DESCRIPTION
Edit menu 1/2	
1. Show all	To display all the received mails.
2. Show unread	To display the unread mails only.
3. Show read	To display the read mails only.
4. Show protect.	To display the protected mails only.
5. Title sort	To sort the mails according to their titles.
6. Address sort	To sort the mails according to their emitter's addresses.
7. Date sort	To sort the mails according to the date.
Edit menu 2/2	
1. Delete one	To delete the current (highlighted) mail.
2. Delete read mail	To delete all read mail.
3. Delete all	To delete all stored mails from the reception box.

⚠ The protected and unread mails cannot be deleted.

When viewing a specific mail, selecting (press the call key) allows you to:

OPTION	DESCRIPTION
Edit menu 1/2	
1. Reply	To reply to the current mail.
2. Reply quoted	To reply and attach the text contents of the received mail.
3. Reply all	To reply to the current mail and send it to all To and Cc addresses.
4. Reply quoted all	To reply to all the origin mail To and Cc addresses and attach the current (received) mail contents.

5. Forward	To forward the current mail.
6. Protect on/off	To protect/unprotect the current mail (this feature allows you to protect the mail from unauthorised deletion).
7. Copy message	To forward the mail message by SMS.
Edit menu 2/2	
1. Save address	To store the sender's address in the phonebook.
2. Delete	To delete the current mail.

⚠ The items on this options list may vary according to the contents of the page displayed.

Sent mail

This sub-menu allows you to view and edit sent mails and MMS.
You must have saved your mails before sending them to be able to find them in the Sent mail sub-menu.

▶ 1 Select **Sent mail** or press ④.

Whilst on the sent mail list, selecting (press the call key) allows you to:

OPTION	DESCRIPTION
1. Title sort	To sort the mails according to the title.
2. Address sort	To sort the mails according to the address.
3. Date sort	To sort the mails according to the date.
4. Delete one	To delete one mail.
5. Delete all	To delete the current mail.

2 Scroll to the required mail and select **OK** to view it.

Whilst reading a mail, selecting (press the call key) allows you to:

OPTION	DESCRIPTION
1. Re-edit	To edit the sent mail and modify it if necessary.
2. Protect on/off	To protect/unprotect the current mail (this feature allows you to protect the mail from unauthorised deletion).
3. Copy message	To forward the mail message by SMS.
4. Save address	To save the address contained in the message.
5. Delete	To delete the current mail.

⚠ The availability of these options may vary according to the page contents type.

Draft

The mails you have stored (see "Composing an e-mail", page 53 and "Composing an MMS", page 53) are filed in the Draft folder.
To edit the stored mails:

▶ 1 Select **Draft** or press ⑤.
2 Scroll to the required mail and select **OK** to view and edit it.

Whilst in the Draft folder, selecting (press the call key) allows you to:

OPTION	DESCRIPTION
1. Delete one	To delete the selected mail.
2. Delete all	To delete all the draft mails.

Selective retrieval

You can retrieve pending mails and MMS from the server:

▶ 1 Select **Selective retrieval** or press ⑥.
2 The screen is divided into 2 parts (Select retrieval and Select delete): Select the **Display only title** or **Display detail** in the required part then select **Enter**.
Select the message(s) to be retrieved or deleted according to its/their title or detailed contents.

⚠ The availability of this option depends on your service provider.

Check new mail

This allows you to view new incoming mails and MMS.

1. Select **Check new mail** or press 7.
2. The mobile connects to the network and plays any new mail(s) or MMS if any. Select **OK** to view it/them.

⚠ Depending on your operator you may be allowed to select whether you want All, mails only or MMS only to be checked.

Mail settings

Please see the "Mail system settings" section (below) for full details.

Back

1. Select **Back** or press 0 to come back to the **i-mode** main menu.

Mail system settings

This section explains how to personalize your messaging service when sending and receiving mail. All of these settings are accessible from the Mail settings sub-menu.

1. From the standby display, select **Mail.**
2. Select **Mail settings** or press 8.

or:

1. From the Standby display select **i-mode**.
2. Select **Mail** or press 2.
3. Select **Mail settings** or press 8.

Edit header

This allows you to configure your mails so that text is added (once or each time mail is sent) at the beginning of your message.

1. Select **Edit header** or press 1.
2. Select **OK** if you want to select **Auto attach** (to tick the corresponding box).
3. Scroll down to the header field (until the header field is highlighted) and select **OK**.
4. Enter your header text and select **OK**.
5. Scroll down until Ok is highlighted and select **OK** to save the header.

⚠ 1. The header is automatically added to all your mails if you tick Auto attach. If you do not tick Auto attach the header is stored in the mobile (see "Composing an e-mail", page 53).
2. The header is not available on MMS edition mode.

Edit signature

This allows you to configure your mails so that text is added (once each time mail is sent) at the end of your message.

1. Select **Edit signature** or press 2.
2. Select **OK** if you want to select **Auto attach** (to tick the corresponding box).
3. Scroll down to the signature field (until the box is highlighted) and select **OK**.
4. Enter your signature text and select **OK**.
5. Scroll down until Ok is highlighted and select **OK** to save the signature.

⚠ 1. The signature is automatically added to all your mails if you tick Auto attach.
If you do not tick Auto attach, the header is stored in the mobile (see "Composing an e-mail", page 53).
2. The signature is not available on MMS edition mode.

Reply marker

You can add text or symbols automatically to your message when you reply to mail received.

1. Select **Reply marker** or press 3.
2. Press **OK** and enter the reply marker text or symbol(s). Press **OK**.
3. Scroll down until Ok is highlighted and select **OK** to save the reply marker.

⚠ The > symbol is the default reply marker. It is automatically added to your reply mails.

Auto play

When contained in a mail or MMS, you can choose whether or not a melody should play or an image should be shown on opening mail.

1. Select **Auto play** or press 4.
2. Select **iMail** and/or **MMS** and press **OK**.
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Auto reception

Your mails and/or MMS can automatically be received on your mobile. If this feature is not activated, go to the server and check manually if you have received any mails or MMS (see "Check new mail", page 56).

1. Select **Auto reception** or press 5.
2. Select **Yes and/or No**.
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Receive attachment

When contained in a mail, you can choose whether or not an image and/or a MIDI file should be downloaded to your mobile.

1. Select **Receive attachment** or press 6.
2. Select **MIDI** and/or **image**.
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Attachment data

When contained in a message, you can choose whether or not, a melody file is recognised as a valid file and should be played.

1. Select **Attachment data** or press 7.
2. Select **Valid** or **Invalid**.
3. Scroll down as many times as necessary until Ok is highlighted and press **OK** to validate.

Checking the settings

You can check the status of all your mail settings via this menu.

1. Select **Check settings** or press 8 to view the contents of each parameter.

Back

1. Select **Back** or press 0 to go back to the **Mail** main menu.

Quick access to i-mode basic features

This section shows you how to quickly access a few i-mode features.

To connect to a new i-mode site:

1. Select **i-mode** from the standby display.
2. Press 4 1
3. Press **OK** and enter the site address. Press **OK**.
4. Scroll down until Ok is highlighted and select **OK**. The connection is then automatically activated.

To access a stored address:

1. Select **i-mode** from the standby display.
2. Press 4 2
3. Select the required address.
   Scroll down until Ok is highlighted and select **OK**. The connection is then automatically activated.

To bookmark a page:

1. Whilst visiting a webpage, select (press the call key) to return to the options menu.
2. Select **Add Bookmark**.
3. Confirm your bookmark by selecting Ok. The selected page URL address is now stored in your Bookmarks list.

To go to a bookmarked page:

1. Select **i-mode** from the standby display.
2. Press 3.
3. Select the required bookmark and press **OK**. The connection is then automatically activated.

To save a webpage:

1. Whilst visiting a webpage, select (press the call key) to go to the options menu.
2. Select **Save page**.
3. Confirm your choice by selecting Ok. The selected page is now stored in your Saved pages list.

To display a saved page:

1. Select **i-mode** from the standby display.
2. Press 5.
3. Select the required page name and press **OK**.

To download a melody:

1. Whilst visiting a webpage containing melodies, select one and press **OK**. The melody is then downloaded to your mobile.
2. Once the download has been completed, play or store the melody (the melody is stored in the Melodies list. See "Melody download", page 44).

The maximum size for i-mode downloadable melodies is operator dependent.

To download images and phonebook pictures:

You can download images to be set as Standby display, Welcome screen, Goodbye screen or as phonebook images (see "Setting an image as an Standby display, a Welcome screen or a Goodbye screen from the pictures folder", page 43 and "Welcome screen", page 60).

1. Whilst visiting a webpage containing an image, select (press the call key) to go to the options menu.
2. Select **Save image** and press **OK**. If several images are displayed on the page, use the left and right arrow keys until the required image is highlighted and select **OK**.
3. Confirm your choice by selecting Ok.
4. Press **OK** to validate the image name or delete and rename it (select **OK** to confirm). The image is then stored in the Pictures list (see "Pictures", page 42).

1. You cannot send any of the images or melodies received via the i-mode via the infrared port, by mail or by MMS.
2. The maximum size for i-mode downloadable images is operator dependent.

SETTINGS

This menu allows you to adjust the features on your mobile to your own convenience and to ensure the security of the phone.

Tones

Alert mode

You can set the ring, alert and alarm tone types via the **Mode** menu.

⚠ If you select the 'Vibrate' or 'Vibrate then ring' option, the vibrating option replaces all the alert and alarm tones.

To modify the alert mode:

1. Press **OK**. Select **Settings**.
2. Select **Tones**.
3. Select **Mode**.
4. Select one of the available settings (**Ring**, **Silent**, **Vibrate**, **Vibrate & ring** or **Vibrate then ring**) and press **OK** to validate.

⚠
1. You can access the Mode menu directly from the standby display by pressing the up arrow key.
2. If the Alert mode is set to Silent, the icon is displayed on the Standby display.
3. If the Alert mode is set to Vibrate, Vibrate & ring or Vibrate then ring, the icon is displayed on the Standby display.
4. When the phone is connected to either the Desk Top Charger, HF kit, CLA or AC adaptor, the vibrator mode selection is temporarily inhibited and the phone rings instead of vibrating.

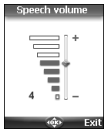
Ringtone selection

You can select a melody from the available ring tones stored in the phone.

1. Press **OK**. Select **Settings**.
2. Select **Tones**.
3. Select **Ringtones**.
4. Select **Incoming call**, **Incoming call L2**, **Alarm**, **Welcome melody** (On switching on the mobile, a welcome melody plays before the Standby display is displayed) or **Goodbye melody** (on switching off the mobile, a Goodbye melody plays).
5. Scroll up or down to listen to the different ring tones. Select one by pressing **OK**.
6. Select **Save** to store your settings.

⚠
1. When scrolling up or down, wait for a few seconds for the selected melody to be played (except when on Silent mode).
2. The 'No sound' item may be selected to deactivate the Welcome and Goodbye melodies.

Volume adjustments



The ring tone, ramping, key tones, conversation and alarm tones (alarm clock, diary alarm and low battery alarm) audio levels can all be individually adjusted via the **Settings** menu:

1. Press **OK**. Select **Settings**.
2. Select **Tones** .
3. Select **Volume**.
4. Select **Ring**, **Ramping**, **Keys**, **Conversation** or **Alarm**.
5. Scroll up or down to adjust the settings. You can also use the numeric keys to set the required audio level: pressing 2 sets the volume to **2**, pressing 6 or 7 sets the volume to **6** or **7** pressing 0 sets the volume to the minimum value (**1** for speech and **0** for all others).
6. Press **OK** to validate the setting.
7. Select **Save** to store your setting.

During a call you can adjust the conversation volume level by using the up and down arrow keys.

1. If the ring tone volume level is set to 0, the icon is displayed on the Standby display.
2. Setting the key tones to 0 deactivates the key tones.

Ramping

When activated, this feature gradually increases the incoming ringtone to the maximum volume level if the call is not answered after the first ring.

1. Press **OK**. Select **Settings**.
2. Select **Tones**.
3. Select **Volume**.
4. Select **Ramping**.
5. Select **On**.
6. Select **Save** to store your setting.

Display

Idle screen

Themes can be changed to personalise your standby display.
To select a standby background image for your Idle screen:

1. Press **OK**. Select **Settings**.
2. Select **Display**.
3. Select **Idle screen**.
4. Select **My picture** or one of the five available background images.
4'. If **My picture** is selected, select **Pictures** (left softkey) and select one of the available images (see "Pictures", page 42). If the image is too large, a Crop screen is displayed (see "Cropping", page 43).
5. Select **Save** to store your setting.

1. The Urban theme changes twice a day: a night screen is set at 7 p.m. and a day screen at 7 a.m.
2. The Meridian theme displays the origin and the secondary clocks.
3. You can also set your Idle screen image from the Pictures menu (see "Setting an image as an Standby display, a Welcome screen or a Goodbye screen from the pictures folder", page 43).
4. The above mentioned background themes may not all be available on your mobile.

Welcome screen

On switching on your mobile, a Welcome screen is displayed prior to the Standby display. This screen is a default one but it can be customised by selecting any of the Pictures folder images - see "Pictures", page 42.

1. Press **OK**. Select **Settings**.
2. Select **Display**.
3. Select **Welcome screen**.
4. Select **Default** or scroll down to **My picture**. Select **Pictures** (left soft key) to select one of the stored images.
5. Select **Save** to store your setting.

You can also set the Welcome screen from the Pictures menu (see "Setting an image as an Standby display, a Welcome screen or a Goodbye screen from the pictures folder", page 43).

Goodbye screen

On switching off your mobile, a Goodbye screen is displayed. This screen is a default one but it can be customised by selecting any of the Pictures folder images - see "Pictures", page 42.

1. Press **OK**. Select **Settings**.
2. Select **Display**.
3. Select **Goodbye screen**.
4. Select **Default** or scroll down to **My picture**. Select **Pictures** to select one of the stored images.
5. Select **Save** to store your setting.

⚠ You can also set the Goodbye screen from My picture menu (see "Setting an image as an Standby display, a Welcome screen or a Goodbye screen from the pictures folder", page 43).

Backlight

To adjust the backlight for the Standby display:

1. Press **OK**. Select **Settings**.
2. Select **Display**.
3. Select **Backlight**.
4. Adjust the backlight with the up or down arrow keys and select **OK**.
5. Select **Save** to store the setting.

Keypad

Keypad lock

When the keypad lock is activated, this prevents the accidental operation of the keys. The key tones are muted.
The keypad lock is suspended when an incoming call is received and resumed once the call is over. Emergency calls (112) can however be made. If a key is pressed, a reminder message is displayed.
To activate and deactivate the keypad lock:

1. Press **OK**. Select **Settings**.
2. Select **Keypad**.
3. Select **Keypad lock**.
4. To unlock the keypad, press **Unlock** then #.

or:

1. From the Standby display, press and hold # to activate the keypad lock.
2. Press and hold # to de-activate the keypad lock.

Any key answer

This feature allows you to answer a call by pressing any key (except from the Off, No ring and Side keys).

1. Press **OK**. Select **Settings**.
2. Select **Keypad**.
3. Select **Any key answer** and select **On**.

Speed dial

Phonebook numbers can be assigned to keys 2 to 9. The 1 key cannot be assigned a phonebook number as it is already assigned by default to the Voice Mail number (see "Calling the voice mail centre to check your messages", page 62).
Numbers stored in both the SIM card and the phone (except fixed dialling numbers) can be selected.

To assign phonebook numbers to the speed dialling keys:

1. Press **OK**. Select **Settings**.
2. Select **Keypad**.
3. Select **Speed Dial**.
4. The Key number and the attached name (if any) are displayed. Select **Names** (or **Options** then **Names** if a number has already been attached to the key) to select a name from the names list.
5. Select **OK** to validate.

⚠ If a number which has been assigned to a speed dial key is deleted from the phonebook, the corresponding number is automatically deleted from the speed dial key.

Voice mail

Your network provider may offer a Voice Mail service which operates like an answering machine. You may be able to access it directly by pressing and holding the ①.
Contact your service provider for further details.

Storing a voice mail centre number

If your SIM card does not contain the Voice Mail centre number, you must store it manually:

1. Press **OK**. Select **Settings**.
2. Select **Voice Mail**.
3. Select **Number**. Enter the number (either by keying it or selecting it from the **Names** list).
4. Press **OK** to validate.

⚠ 1. The Voice Mail number is automatically assigned to speed dial location number 1 (see "Speed dial" on page 61).
2. If you subscribe to the 'Line 2' service, an additional Voice Mail centre number must be stored separately.

Activating/deactivating the voice mail alert tone

If you wish to be advised by a tone when receiving a new Voice Mail message:

1. Press **OK**. Select **Settings**.
2. Select **Voice Mail**.
3. Select **Alert**. Select **On**.

⚠ The availability of this feature is operator dependent.

Calling the voice mail centre to check your messages

You can either:
-Dial the Voice Mail centre number directly after receiving a message:

1. From the standby display, press and hold ①.

- or:

1. Press **OK**. Select **Settings**.
2. Select **Voice Mail**.
3. Select **Call**.

Phone settings

Language selection

You can change the language on your mobile:

1. Press **OK**. Select **Settings**.
2. Select **Phone settings**.
3. Select **Language**.
4. Select a language from the list displayed and press **OK** to validate.

Auto features

Auto-answer

This feature is only operational when the phone is connected to a headset. The phone answers the call automatically after about 5 seconds without the need to press a key.

1. Press **OK**. Select **Settings**.
2. Select **Phone settings**.
3. Select **Auto features**.
4. Select **Auto-answer** and select **On**.
5. Select **Save** to store your setting.

Auto-retry

This feature allows the phone to redial a number automatically if call has failed due to an engaged line or an unavailable signal from the network. The number is re-dialled 10 times maximum until connection is established.

1. Press **OK**. Select **Settings**.
2. Select **Phone settings**.
3. Select **Auto features**.
4. Select **Auto-retry** and select **On**.
5. Select **Save** to store your setting.

When activated, **Retrying** and a countdown timer are displayed prior to each new attempt. An auto-retry warning tone beeps each time a new call attempt is made.
Selecting **Exit** or pressing any key during the retry process cancels the operation.

Auto-switch-on/off

This feature allows the phone to switch on or off automatically at a pre-determined time.

1. Press **OK**. Select **Settings**.
2. Select **Phone settings**.
3. Select **Auto features**.
4. Select **Auto-switch-on** or **Auto-switch-off** and select **On** to activate the feature.
5. Enter the time you want your mobile to switch on and/or to switch off and press **OK**.
6. Select **Save** to store your setting.

If the phone is already on at automatic switch-on time, it remains on.
When the phone is about to automatically switch, off a warning message and a countdown timer are displayed. Selecting **Exit** cancels the switch off process.
If the mobile is already off at switch-off, it remains off.

⚠ If a call is in progress at switch-off time, the switch-off process is postponed until the call has ended.

Caution - Remember to turn off the Auto switch-on feature when boarding an aircraft.
See "General safety", page 5.

Time & date

This feature allows you to set the mobile time according to the world time zone map, based on Greenwich Mean Time (Origin clock). A Secondary clock is also available.
This feature is useful for the Diary. To import or export calendar cards, events and tasks, schedules must be set according to Time zones.
Both clocks are displayed on the same screen. The date and time and the city name are displayed for both clocks.

Clock setting

To set the clocks:

1. Press **OK**. Select **Settings**.
2. Select **Phone settings**.
3. Select **Time & date**.
4. Select the Origin clock. Scroll through the panels and enter fill in the required information.
5. Select **Save** to store the data.
6. Select the Secondary clock. Scroll through the panels and enter the required information.
7. Select **Save** to store the data.

Clocks swap

This feature is useful when travelling: the local clock is displayed but you can swap between the origin clock and the secondary clock.

To swap clocks:

1. Press **OK**. Select **Settings**.
2. Select **Phone settings**.
3. Select **Time & date**.
4. Select **Swap**.
   An information message is displayed. The secondary clock becomes the origin/mobile clock and the origin clock becomes the secondary one.

Default settings

You can reset your phone and return to your mobile default settings via the **Settings** menu. This has no effect on the phonebook entries or the phone lock code.

1. Press **OK**. Select **Settings**.
2. Select **Phone settings**
3. Select **Default settings**.
4. Select **Yes** (Set default ?)

The following features are reset:

FEATURE	DEFAULT SETTING
Alert Modes	Ring
Volumes, Ring, Key, Speech, Alarm	Mid values
Backlight, Contrast	Mid value
Any Key, Auto-Retry, Auto-Answer features	Off
Ramping	Off

GSM services

Call diverting

This Network dependent service allows you to divert incoming calls (voice, fax or data calls) to another number

To divert a call:

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Call diverting**. The following sub-menu is displayed (the contents of this menu may vary according to your service provider).

DIVERT OPTIONS	ACTION
Always	To divert all incoming voice calls.
When not reachable	To divert all voice calls when the phone cannot be reached (out of service).
On no reply	To divert all voice calls when the call is not answered.
When busy	To divert all voice calls when the line is engaged.
All conditions	To divert all voice calls when Not Reachable, No Reply and When Busy.
Cancel all	To cancel all diverting options.
All FAX calls	To divert incoming fax calls unconditionally.
All DATA calls	To divert incoming data calls unconditionally.

4. Select one of these options and select **OK**.
5. Select **Activate**.
6. Select **Voice Mail** (if you want the calls to be diverted to your voice mailbox), **Names** (select one of the phonebook entries) or **Number** (Enter the number to which the calls are to be diverted and select **OK**. A validation message containing the selected number is displayed).

⚠ 1. If the 'On no reply' option is selected, please enter the time limit (5, 15 or 30 seconds; this also depends on your network) after which the feature is valid.
2. Call diverting must to be set for both Line 1 and Line 2. Only the selected line is affected by the call divert.

To check the call divert status or deactivate it:

▶
1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select the call diverting type to be checked or cancelled.
4. Select **Status** or **Cancel**.

To cancel all call diverts,

▶
1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Call diverting**.
4. Select **Cancel all**.

⚠ 1. This action cancels all call diverts (voice, faxes and data calls) for the current line.
2. To cancel call diverts for the other line, you must select this line first (menu Calls & Times - Line selection).

Call waiting

This network dependent feature allows you to receive a new call while a call is already in progress (network dependent). To activate the call waiting feature:

▶
1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Call waiting**.
4. Select **Activate**. **Activated** or **Check your request** is then displayed.

⚠ You can also cancel or check the service status.

To put a call on hold and switch from Call 1 to Call 2:

▶
1. Whilst a call is in progress, a beep sounds to indicate a second incoming call.
Select **Replace** to take Call 2 and end Call 1, Select **Reject** to refuse Call 2 or press the Call/Send key to put Call 1 on hold and take Call 2.
Press the End/Off key to end Call 1 and press the Call/Send key to take Call 2.
2. Select **Options** then select **Swap** to get back to Call 1 and put Call 2 on hold or select **Join** to have a 3 party conversation.

Sending my ID

You can disable the sending of your own number on a call by call basis by adding #31# before the number you are dialling. You can also ask your service operator to hide your mobile phone number by default. Once hidden by your operator, you can show your number, on a call by call basis, by entering *31# before the number you are calling.
Please contact your service provider for more information.

Caller line identity - showing/hiding your mobile number (network dependent)

Most networks have Caller Line Identity feature (CLI). This feature allows the phone number or the identity of the caller to be displayed on incoming calls.

Standard network setting

To reset the standard network setting and send your mobile ID:

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Sending my ID**.
4. Select **My settings**.
5. Select **Preset**. The phone resets and reverts to its original network setting.

Hiding or showing your number

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Sending my ID**.
4. Select **My settings**.
5. Select **Hide my ID** or **Show my ID**.

Viewing your current id status

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Sending my ID**.
4. Select **Status**.
   Your current ID status is displayed.

Receiving caller ID

You can check the availability of this feature on your network or subscription.

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Receiving caller ID**.
   The network then either returns **Presentation available** or **Presentation unavailable** information.

Network automatic search:

When the phone is on, it automatically searches the last network to which it was registered (usually the home network). If it is not available, the phone automatically searches and selects one of the networks registered in the preferred network list (located in the SIM card).

Editing the preferred list

Your mobile contains a list of networks which can be selected (e.g.: to suit your travel arrangements). You can also transfer items from this list to the preferred networks list.
The order and names of the networks in the preferred networks list can be edited and amended.

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Network**.
4. Select **Preferred list**. A list of networks is displayed.
5. Use the up and down arrows to view the list and select one of the following Options if you want to amend the list:

OPTION	DESCRIPTION
Modify by list	To display the list of all networks stored in the phone.
Modify by code	To edit or enter the identification operator number if you have the information.
Delete	To delete an entry

Your SIM card may contain a forbidden list of networks which cannot be used. To view this or show your home network:

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Network**.
4. Select either **Forbidden** to view the list of forbidden networks, or select **Home network** to view the name of your usual network.

Selecting manual search

You may need to select a specific network (e.g. better coverage than your owns in the current location).

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Network**.
4. Select **Search**.
5. Select **Manual**. The **Scanning for networks...** message is displayed.
6. Use the up or down arrow keys to select a network from the list.
7. Press **OK** to confirm your choice.
   Requesting... after which the phone will return to the standby display.

⚠ 1. You cannot select a network for manual change if it is on the forbidden list (even if it is still listed as a choice).
2. You cannot delete a network from the forbidden list. This list is automatically updated when the manual network selection is performed.
3. If the Manual search has been selected before turning the mobile off and if the manually selected network cannot be found when the mobile is next turned on, you must select another network manually for your mobile to lock on.

Selecting automatic search

To perform an automatic search from the preferred list, proceed as follows:

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Network**.
4. Select **Search**.
5. Select **Automatic**.

Call barring

This network dependent service forbids certain outgoing or incoming call types. It requires a call barring password.

To bar a call:

1. Press **OK**. Select **Settings**.
2. Select **GSM Services**.
3. Select **Call barring**.
4. Select **Outgoing calls** or **Incoming calls**:

SELECT	MEANING
Outgoing All outgoing	To bar all outgoing calls.
Outgoing Int'nal calls	To bar all outgoing international calls.
Outgoing Int'nal excl. home	To bar all outgoing international calls except from calls to subscribers within your home network.
Incoming All incoming	To bar all incoming calls.
Incoming Roaming only	To bar all incoming calls when not on the home network.

5 Select **Activate**. Enter the password and press **OK**.
The network then confirms the selection.

To remove call barring or check its status:

1 Press **OK**. Select **Settings**.
2 Select **GSM Services**.
3 Select **Call barring**.
4 Scroll up or down to select the barring type to be deactivated (Cancel) or checked and follow the instructions displayed.

Call barring password

The call barring password is used to select the call barring levels. It is supplied via your service provider.
To change the password:

1 Press **OK**. Select **Settings**.
2 Select **GSM Services**.
3 Select **Call barring**.
4 Select **Change password**.
First enter the former password then enter the new password twice. A Confirmation message is displayed.

Operation mode

You can use your mobile as a modem on the GPRS network. When the modem mode is activated, you cannot send or receive a call.

1 Press **OK**. Select **Settings**.
2 Select **GSM Services**.
3 Select **Operation mode**.
4 Select **Modem** or **Standard**.

Security features

The security features described in this section protect your phone from unauthorised use.
When prompted, enter the code and press **OK**. Codes are displayed as asterisks (*).
Press **Clear** if you need to amend your entry.

⚠ Avoid using codes similar to emergency numbers such as 112 to prevent the accidental dialling of these numbers.

KEEP A RECORD OF YOUR CODES IN A SAFE PLACE.

Phone lock code

A phone lock code is supplied with the phone for security purposes. It prevents unauthorised access to the phone.
The default code is **0000**. We suggest that you change this code and keep the new one in a safe place.
Once this feature is activated, the code is requested each time the phone is turned on.
To change the phone lock code:

1 Press **OK**. Select **Settings**.
2 Select **Security**.
3 Select **Phone lock change** and follow the instructions displayed.
4 Press **OK** to validate the new code.

To activate/deactivate the phone lock code:

1 Press **OK**. Select **Settings**.
2 Select **Security**.
3 Select **Phone lock enable** (if the code has been disabled) or **Phone lock disable** (if the code has been enabled) and enter your **Phone lock code**.

⚠ Emergency calls can still be made when phone lock is activated.

PIN code

Your SIM card was provided with a 4 to 8 digit PIN code for protection against unauthorised use. When enabled, the PIN code is required each time you turn your mobile on. If an incorrect PIN code is entered three times in succession, your SIM card will be blocked. The 8 digit PUK code is then require to unblock your phone. Please contact your service provider for this code.
To activate the PIN protection:

1. Press **OK**. Select **Settings**.
2. Select **Security**.
3. Select **PIN enable** (if the code has been disabled) or **PIN disable** (if the code has been enabled) and enter your **PIN code**.

To change the PIN code (PIN must first be enabled):

1. Press **OK**. Select **Settings**.
2. Select **Security**.
3. Select **PIN change** and follow the information displayed.
4. Press **OK** to validate your new PIN code.

PIN2 code

PIN2 code prevents unauthorised access to some of the mobile features (e.g. activating/deactivating FDN operations, modifying the FDN phonebook, setting calls costs to zero, modifying the costs display features). This code can be changed but not be activated or deactivated.
Please contact your service provider for your PIN2 code. To change the PIN2 code:

1. Press **OK**. Select **Settings**.
2. Select **Security**.
3. Select **PIN2 change** and follow the information displayed.
4. Press **OK** to validate your new PIN2 code.

PUK code

The PUK (PIN unblock key) is an 8 digit code supplied by your service provider. It is used to unblock the phone when an incorrect PIN code has been entered three times in succession. A PUK code cannot be changed.
When prompted, enter the PUK code and select **OK**. You are then requested to enter a new PIN code. Follow the prompts displayed to reset the PIN code.

⚠ If you have entered an incorrect PUK code 10 times in succession your SIM card will be permanently blocked. Contact your service provider for a new card.

PUK2 code

The PUK2 is an 8 digit code supplied by your service provider. It is used to unblock the phone when an incorrect PIN2 code has been entered three times in succession. A PUK2 code cannot be changed. When prompted, enter the PUK2 code.

⚠ If you have entered an incorrect PUK2 code 10 times in succession for use of the features requiring the PIN2 code, your mobile will be permanently blocked. Contact your service provider for a new card.

Summary of code/password entry chart

PASSWORD	LENGTH	NUMBER OF ATTEMPTS ALLOWED	IF BLOCKED OR FORGOTTEN
Phone lock code	4 digits	Unlimited	Return phone to manufacturer
PIN	4-8 digits	3	Unblock with PUK code
PIN2	4-8 digits	3	Unblock with PUK2
PUK	8 digits	10	Contact your service provider
PUK2	8 digits	10	Contact your service provider
Call barring password	4 digits	Defined by service provider	Contact your service provider
i-mode lock code	4 digits	Unlimited	Return phone to manufacturer

Glossary

EXPRESSION	MEANING
AC/DC charger	Alternating Current/Direct Current charger
Active call	The call currently in progress
ALS	Alternate Line (Line 2) Service
AoC	Advise of Charge - subscription service
CB	Cell Broadcast
CLI	Caller Line Identity - displays caller's telephone number
DES	Data Encryption Standard
Diverting	Diverts incoming calls to the phone to another number
DTC	Desk Top Charger
DTMF	Dual Tone Multifrequency Tones
FDN	Fixed Dialling Number
GSM	Global System for Mobile communications
http	HyperText Transfer Protocol
IN	Information Numbers of your operator
IP	Internet Protocol
LCD	Liquid Crystal Display
MMI	Man Machine Interface
MMS	Multimedia Messaging Service
PIN/PIN2	Personal Identification Number. Supplied by your network/service provider
PPP	Point to Point Protocol
PUK/PUK2	PIN Unblocking Key. Used to unlock PIN and PIN2. Supplied by your network/service provider
QQVGA	Quarter Quarter Video Graphics Array
Roaming (Rm)	The ability to use your telephone on networks other than your home network.
SDN	Service Dialling Number of your operator or service provider
SIM	Subscriber Identity Module. Supplied by your network/service provider
SMS	Short Message Service
SPN	Service Provider Name
SR	Status Report - relates to SMS messages
Standby mode	When the phone is on but not receiving/making a call or menu navigating.
URL	Uniform Resource Locator
VGA	Video Graphics Array

Trouble shooting

PROBLEM	POSSIBLE CAUSE AND SOLUTION
Phone does not switch on	Check that the battery is fully charged and correctly connected to the phone.
No flashing battery icon whilst charging	There may be no mains supply. Try a different electrical socket. The AC/DC charger may be faulty. Return to your dealer and try substitution with another Mitsubishi Electric adaptor. If faulty, contact your dealer.
Short standby and talk times	Cell broadcast is permanently on, using more battery power. Phone is in a poor signal area and therefore always on full power. Incorrect charging and discharging. Always charge and discharge your battery fully. The battery is wearing out. Replace the battery.
Impossible to dial numbers	Keypad lock is on (appears). Press **Unlock** and # to turn the keypad lock off.
Impossible to make or receive a call	Check that at least one signal strength bar ( ) is displayed. Try a stronger signal strength area. If no network name is displayed, check registration and area coverage with your service/network provider and check that the SIM is correctly inserted. Call barring option is on. Deactivate it (see page 67). Call cost limit is reached (see page 29).
Stored telephone numbers cannot be recalled	Fixed Dialled Number or Call Barring features are activated. Deactivate feature. (see page 67).
The mobile is on but nothing is displayed.	Display contrast is too low. Reset contrast (see page 61).
Battery icon not flashing 1-2-3-4-5 during charging	May indicate a charge or battery problem. Disconnect the charger. Reconnect and try again. May also indicate that the battery is fully recharged and does not require any further charging.
No charge symbol when connecting the charger	If the battery is totally empty the battery level symbol may not be displayed at once when connecting the battery charger. Moreover the mobile cannot be turned on. Up to 15 minutes may be necessary to reach the required 4% battery charge to turn your mobile on and allow the battery charge symbol to be displayed.
symbol displayed	There is not enough memory to store another e-mail or another MMS. Delete one or more of the existing stored messages.
Flashing	There is not enough memory to store another SMS message. Delete one or more of the existing stored messages.

Error messages

PROBLEM	POSSIBLE CAUSE AND SOLUTION
Allowed credit reached!	You are trying to place an outgoing call and the allowed credit is already reached. The allowed credit limit is reached during an outgoing call (the call is then aborted).
An internal error has occured	An error occured in a game execution.
Busy	You are trying to make a call and the call fails because the destination number is already engaged in conversation.
Call failed	The user is unreachable. The outgoing call fails due to: the network cannot take the call due to system busy or the number is out of order or the number is unreachable or the network does not answer or the option to hide your phone number when calling is not supported by the network Control the ability to hide your ID when making a call (service availability in network).
Cancelled. No type selected	Cell broadcast activation has been requested but no message type has been selected.
Cannot execute command	You have made a request which is impossible to be executed in the current call situation.
Can't display message	The short message text cannot be displayed (characters not recognised, incorrect format etc.)
Charge error	A problem occured during mobile battery charge process.
Check battery!	A battery problem has been detected.
Check SIM!	There is no SIM present or the SIM is incorrectly inserted.
Check your password	You changed the call barring password or You changed the call barring service status. The entered password seems to be wrong or incorrect.
Check your request	You made a request for a service that seems to be impossible to fulfil.
Check your subscription	You tried to activate a GSM service. You are requested to check your subscription regarding the related service rights of use/access.
Connection failed	Connection with the server cannot be established for one of the following reasons: The server is busy. Try to connect later. The server is down. Try to connect later. The network is not reachable. Check the GPRS service icon is displayed on standby mode.
Connection failure	The connection data failed.
Error!	The network cannot perform your request and generates an error result.
Failed	An SMS sending process failed (the short message cannot be sent).
File protected	The file cannot be exported (copyright).
File too big	The file dimensions (pixels) and/or weight (kB) are not adapted to your mobile. Resize the file (The maximum allowed file size depends on your service provider).
Incorrect entry	You entered a character string with a syntax error.
Invalid data received	The received file bears invalid information or the melody format cannot be recognised by the mobile
Invalid number	- You tried to make a call and the call is rejected by the network because the network does not recognise the phone number structure or you tried to store a phone number that is too long to be stored in the selected location or - you tried to move a phone entry to a location that is unable to receive the phone number (phone number too long).

Low battery!	The battery is low and the phone will soon be switched off automatically.
Network busy	You tried to make a call. The call is rejected by the network due to congestion problems.
Network not allowed	When selecting network manual search, you have selected a network that rejects the connection.
New PIN2 incorrect. Try again	Changing PIN2: the new PIN2 code values differ (value control).
New PIN incorrect. Try again	Changing PIN: the new PIN code values differ (value control).
No connection	No connection is defined in the connection profile.
No match!	No matching pattern has been found between the pronouced sentence and the recorded sentences from the voice dailling database.
No response	You made a call to a remote user and no response has been received.
Not allowed	Your number/character entry is not allowed.
Not allowed fixed dialling	A call is tried, but cancelled due to fixed dialling control (the number dialled does not match with one of the fixed dialling numbers in memory).
Not enough place in the phone memory **Not enough place in the SIM memory**	The corresponding memory is full.
Number changed	The called number has changed.
Page has no content	Your request was accepted by the network but the required server page is empty.
Phone permanently blocked	A wrong phone unlock code has been entered 10 times. The phone is now permanently blocked.
PIN blocked	A wrong PIN code has been entered 3 times.
PIN2 blocked	A wrong PIN2 code has been entered 3 times.
PUK2 blocked	A wrong PUK2 code has been entered 10 times. The SIM services protected by the PIN2 code have now been permanently disabled.
Reaching allowed credit!	The cost limit is about to be reached. The connected call ends automatically when the limit is reached.
Ring volume Off	The ring volume is set to 0 (no volume)
Service not available	Activating some GSM services that are not available on the network
SIM blocked. Contact provider	A wrong PUK has been entered 10 times. The SIM card has been permanently disabled and needs to be replaced by a new one.
SIM names phonebook full **Phone names phonebook full**	The corresponding memory is full.
Undeletable file	The file cannot be deleted (copyright protected).
Wrong code. Try again	A wrong phone lock code has been entered.
Wrong new code. Try again	The new phone lock codes do not match (value control).
Wrong PIN, try again **Wrong PIN2, try again** **Wrong PUK, try again** **Wrong PUK2, try again**	The wrong code has been entered.
Wrong SIM inserted: phone locked **Invalid SIM**	A SIM card, different from the SIM to which the phone is locked, has been inserted in the phone.
File too big	The midlet size exeed the maximum size supported (96 kB).
Not enought space	The corresponding memory is nearly full.
Too many applications	The number of applications in the mobile has already reached the maximum (50).

Guarantee

PAN EUROPEAN SERVICE

Should you experience any difficulty, please contact your nearest Mitsubishi Electric representative in the list below for information on service centres.

UNITED KINGDOM Tel: (0800) 912 00 20	BELGIUM Tel: (0800) 75733	SPAIN Tel: (902) 11 68 58	GERMANY Tel: (01803) 33 71 84
FRANCE Tel: (0825) 86 82 83	LUXEMBURG Tel: (800) 23552	ITALIA Tel: (800) 79 10 29	NETHERLANDS Tel: (0800) 0223 825
	PORTUGAL Tel: (0800) 880264	IRELAND Tel: (1850) 200 240	

Important : to obtain the Mitsubishi Electric warranty service, the original purchase invoice from the dealer is required.

PAN-EUROPEAN END-USER GUARANTEE CONDITIONS

1.Melco Mobile Communications Europe S.A. (MMCE) guarantees that for a period of twelve (12) months from the date of purchase from the dealer, the product shall be free from defects in materials and workmanship. If the statutory warranty in force in your country exceeds 12 months, the statutory warranty is not affected by this manufacturer's guarantee. This guarantee also covers batteries for a period of twelve (12) months from the date of purchase from the dealer. Subject to the conditions below, MMCE will indemnify you for the cost of all parts and labour for repairs, or the replacement of the product or parts (which may include equipment of similar type) where conducted by an approved Mitsubishi Electric service centre. MMCE shall be entitled to retain any product that has been replaced.

2.All claims must be made to an approved Mitsubishi Electric service centre. You can contact the Mitsubishi Electric representatives listed above to obtain details of your nearest approved Mitsubishi Electric service centre. As a condition of this guarantee, the date of the purchase must be confirmed by producing the original invoice from the dealer. The final determination of guarantee claim eligibility shall be made by MMCE.

3.This guarantee does not cover:

a)non-compliance with directions for use;

b)installation or removal charges where the product is installed in a vehicle;

c)defects or failures caused by accident, misuse, improper installation or improper repair by a non-approved repairer, alteration or modification, neglect, failure to use the phone for normal purposes, Acts of God, water ingress, use in adverse environmental conditions (humidity or temperature);

d)cost of or performance of any modifications to the product to adapt or adjust it to conform to national or local safety laws, where such safety laws go beyond agreed European Union standards;

e)loss of use of the product or consequential loss of any nature;

f)loss of use of air-time, loss of use of any loaned equipment or ancillary equipment;

g)provision of incorrect or insufficient signal on air-time network, upgrading of product software to changes in network operating parameters, main supply voltage fluctuations, incorrect SIM card (memory card) parameters for connection to airtime retailer;

h)damage caused by non-Mitsubishi Electric accessories.

4.Any guarantee claim or service does not extend the original guarantee period unless so required by prevailing national law.

5.This guarantee is valid only if the product is purchased and used in the European Union, Norway, Iceland or Switzerland.

THIS GUARANTEE DOES NOT AFFECT YOUR STATUTORY RIGHTS.

MELCO MOBILE COMMUNICATIONS EUROPE S.A.
5, rue de la Chataigneraie
35510 Cesson Sévigné
France
www.mitsubishi-telecom.com

INDEX

A
AC/DC adaptor charger 6
Adjusting your picture 40
Alarm clock 18
Alert mode 59
Answering a call 11
Any key answer 61
Auto Switch Off 63
Auto Switch On 63
Automatic search 67
Auto-Retry 63

B
Backlight 61
Balance information 29
Battery
  Disposal 7
  Use 6
Bookmarks 50
Broadcast
  Language 27
  Message types 26, 27

C
Calculator 17
Calendar 48
Call
  Duration 29
  Recorded 31
  Reminder 29
  Times 28
Call barring 68
  Password 7
Call barring password
  Call 68
Call cost
  Reset 30
Call hold 65
Call management
  Call costs 29
Call timer
  Reset 29
Call waiting 65
Caller line identity 66
Calls & Times 28
  Call costs 30
  Call timers 28, 29
  Calls log 28
  Line selection 31
Camera 38
  Adjusting your picture 40
  Brightness 40
  Mobile positioning 38
  Picture resolution 40
  Picture settings 40
  Self timer 41
  Taking a picture 38
  Zoom 40
Care and maintenance 6
CB 26
CB messages
  Reading 26
Cell broadcast 26
CLI 66
Credit limit 30
Cropping 43
Currency-converter 17

D
Data exchange 46
Diary
  Calendar 14, 15
  Storage used 17
  Tasks list 16
Display 12, 60
Downloaded melodies 44
Downloading
  Infrared port 43

E
Editing a phonebook card 33
Editing a SIM name card 33
Editing a text model 24
Ending a call 12
Entering text 22
Error messages 72
Export 37

F
Fixed dialling numbers 36
Fun & Media Box 42
Fun & Media box 42
Fun & Mediabox
  Games & applications 45
  Others 46
  Storage used 47

G
Games & applications 45
General Safety 5
Glossary 70
GPRS 9, 12
Graphic display icons 9
GSM Services
  Call diverting 64, 65
  Network 67

H
Holding your phone 12

I
Icons 9
Image download 58
i-mode 49
  Bookmarks 50
  Composing an e-mail 53
  Composing an MMS 53
  Inbox 54
  Mail 50
  Menu 49
  User interface 49
Information numbers 48
Infrared port 18
  Closed 19
  Open 19

K
Key 8
Keypad 61
Keypad lock 61

L
Line 1 ..... 28, 29, 31, 36, 65
Line 2 ..... 28, 29, 31, 36, 62, 65

M
Mail 50
  Selective retrieval 55
Making a call 11
Melodies 44
  Download 44
Melody
  Download 58
Messages
  Outbox 25
  Reception Alert 21
  Settings 21
  Storage used 26
  Text models 24
  Text symbols 23
  Write new 24
Mobile number
  Hiding 66
  Showing 66
Modem 19
Multipress text entry 22
Multitap 23
Multitap text entry 22
My number 36
My picture 60

N
Network 66
Network serv. 48

O
Outbox 25

P
Phone
  Settings 59
Phone lock 68
  Code 7, 68
Phone names card 32
Phone numbers
  Storing 32
Phonebook 32
  Add name 32, 33, 34
  Calling numbers 34
  Deleting images 32
  Export 37
  Fixed dialling 37
  Free space 35
  Group 35
  My numbers 36
  Read 34
  SIM names card 33
  Storage used 35
  Storing a received number 33
  Storing names 32
  Storing phone numers 32
  Viewing & calling 34
  Voice dialling 34, 35
Phonebook card
  Image 32

Pictures
Album 42
Browser 42
Phonebook 58
Resolution 40
Size 38
Pictures list 32

R

Recorded call 31
Rejecting a call 11
Reminder - call duration 29
Ring 59
Ring tone 59

S

Safety information 5
Disposing of waste packaging 7
Emergency calls 6
Security codes 7
Vehicle safety 5
Your responsibility 7
SAR 4
Security 68
Codes 7
Features 68
Selective retrieval 55
Self timer 41
Setting an image
Goodbye screen 43
Standby display 43
Welcome screen 43
Settings
Any key answer 61
Auto features 63
Broadcast 26, 27
Default settings 64
Idle screen 60
Keypad 61
My picture 61
Phone settings 62
Security 68, 69
Standby display 60
Time and date 64
Tones 59, 60
Voice Mail 62
Welcome screen 60
Show costs 30
Silent 59
SMS
Forward 21
Move to SIM 20
Reading 20
Sending 24
Writing 22
SMS messages
Sending 24
Solutions 71, 72
Speech note
Record new 45
Speech notes 45
Speed dial 61
Standby display 12
Standy display and Welcome screen animation 42
Storage consumption 26
Storage used 47
Storing names 32

T

T9 23
T9 text entry 23
Taking a picture 38
Text
Writing 22
Text entry
Multipress mode 22
Multitap mode 22
T9 mode 23
Text model
Editing 24
Tones 59
Tools
Alarm clock 18
Calculator 17
Diary 14
Turning the phone off 13

U

User interface 49

V

vCalendar
Sending 47
Storing 47
vCard
Sending 47
Storing 46
Vehicle safety 5
Vibrate 59
& ring 59
Then ring 59
Viewing an image 42
Voice dialling
Creating a voice pattern 34
Making a call 35
Voice Mail
Alert 62
Call 62
Number 62
Volume
Alarm 59
Conversation 59
Key tones 59
Ring 59
Volume adjustments 59

W

Webpage 50
Welcome screen 42

MQ860P009Z02